

**The Commonwealth of Massachusetts  
Department of State Police  
305 South Street, Jamaica Plain, MA 02130  
617-983-6622**

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SECRETARY

COLONEL TIMOTHY P. ALBEN  
SUPERINTENDENT

07/26/12

Phillip Burr  
Assistant District Attorney, Plymouth County

Mr. Burr,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Analysis sheets with chemist's hand notations and test results.
3. GC/MS analytical data for sample #'s [REDACTED]

If you have any questions about these materials, please call me at the number below.

Sincerely,  
  
Kate Corbett  
Chemist II  
Drug Analysis Lab  
(617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

*The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
State Laboratory Institute*

Boston Drug Laboratory  
Tel (617) 983-6622  
Fax (617) 983-6625

Amherst Drug Laboratory  
Tel (413) 545-2601  
Fax (413) 545-2608

Boston Hours  
8:00 - 11:00  
2:00 - 4:00

Amherst Hours  
9:00 - 12:00  
1:00 - 3:00

DRUG RECEIPT

City or Department: WALPOLE Police Reference No. [REDACTED]

Name and Rank of Submitting Officer: DET William BAUSCH

Defendant(s) Name (last, first, initial):  
[REDACTED]

To be completed by Submitter  
Description of Items Submitted

To be completed by Lab Personnel  
Gross Weight      Lab Number

Resubmittal	(Chemist Asci & KAC)	
2 PB w/ sub	52.54g	
6 PB w/ sub	28.94g	
2 PB w/ sub	44.64g	
21 PB w/ sub	38.96g	
1 PB w/ sub	88.55g	
2 Tabs in 1 Pb	15.10g	
15 Tabs in 1 Pb	9.77g	

Received by: DSF

Date: 7-6-12

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8:00 – 11:00  
2:00 – 4:00

Amherst Hours  
9:00 – 12:00  
1:00 – 3:00

**DRUG RECEIPT**

City or Department: WALRUL Police Reference No.: [REDACTED]

Name and Rank of Submitting Officer: DET. William Brusch

Defendant(s) Name (last, first, initial):  
[REDACTED]

*To be completed by Submitter*

Description of Items Submitted

*To be completed by Lab Personnel*

Gross Weight      Lab Number

Resub	(Chemist Asd & KAC)		
28.5 TABS in 1 pb		20.44g	
18 TABS in 1 pb		18.34g	
15 TABS in 1 pb		15.35g	
46 TAB in 1 pb		26.12g	
2 PB w/ veg matter	15g P weighed out 7-12-12	176.91g	
4 PB w/ veg matter		442.26g	
1 PB w/ veg matter		35.24g	

Received by:

DJO

Date: 7-6-12

## DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Walpole

No. of samples tested: 2

SN#

1g	10g	100g
1.0000g	10.0001g	100.0002g

ANALYST

KAC

Evidence Wt

OK

PHYSICAL DESCRIPTION: initiated & sealed by <sup>MSD</sup>  
Gross Wt (Q): 35.1319g

2 pbs containing a  
white chunky substance  
- pbs sealed & marked "1+2"

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt:

Total <sub>Net Wt:</sub> 29.5847g

## PRELIMINARY TESTS

## Spot Tests

2 Cobalt Thiocyanate ( ) + blue  
2 Marquis \_\_\_\_\_  
2 Froehde's \_\_\_\_\_  
2 Mecke's \_\_\_\_\_

## Microcrystalline Tests

2 Gold Chloride \_\_\_\_\_  
2 TLTA ( ) +

## OTHER TESTS

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## PRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

7/17/12

## GC/MS CONFIRMATORY TEST

RESULTS

Cocaine

MS  
OPERATOR

KAC

DATE

7/23/12

F072012-S

Revised 7/2005

Corbett\_email\_PRR\_022169

Sample #

# samples tested: 2

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	16.4561g	2.6208g	13.8353g	26			
2	18.6881g	2.9399g	15.7481g	27			
3				28			
4			29.5847g	29			
5				30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

1 = 0.0028g Y amt used in vial  
2 = 0.0033g Y used in vial

# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Walpole

ANALYST

KAC

No. of samples tested:

6

Evidence Wt.

0K

PHYSICAL DESCRIPTION: initialed & Sealed by ASD Gross Wt (g): 14.8432g

6 pbs (Sealed & marked #1-a)  
Containing white powder

Gross Wt ( ):

Pkg. Wt:

Total: 9.1166g  
Net Wt: 9.1166g ✓

## PRELIMINARY TESTS

### Spot Tests

6 Cobalt Thiocyanate ( ) + blue  
6 Marquis ( ) —  
6 Froehde's ( ) —  
6 Mecke's ( ) —

### Microcrystalline Tests

6 Gold Chloride ( ) +  
6 TLTA ( ) +

### OTHER TESTS

( ) +  
( ) +  
( ) +

## PRELIMINARY TEST RESULTS

RESULTS

Cocaine

DATE

7/17/12

## GC/MS CONFIRMATORY TEST

RESULTS

Cocaine

MS OPERATOR

KAC

DATE

7/23/12

IOT 2012.5

Revised 7/2005 ✓

Corbett\_email\_PRR\_022171

Sample:

# samples tested: 16

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	2.5189g	1.6025g	1.5164g	26			
2	2.3473g	0.8615g	1.4858g	27			
3	2.4845g	0.9536g	1.5312g	28			
4	2.4309g	0.9331g	1.4978g	29			
5	2.5505g	0.9946g	1.5559g	30			
6	2.5207g	0.9892g	1.5315g	31			
7				32			
8			9.1161g	33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

1  $\rightarrow$  0.0029g      4  $\rightarrow$  0.0027g  
2  $\rightarrow$  0.0022g      5  $\rightarrow$  0.0031g  
3  $\rightarrow$  0.0026g      6  $\rightarrow$  0.0023g

# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Walpole

ANALYST

KAC  
OK

No. of samples tested: 2

Evidence Wt.

PHYSICAL DESCRIPTION: initiated & sealed by ASD  
Gross Wt (2): 21.1514g

2 sealed pbs (marked #1111+2) Gross Wt ( ):  
Containing tan powder Pkg. Wt:  
Net Wt: Total 21.0910g ✓

## PRELIMINARY TESTS

### Spot Tests

2 Cobalt Thiocyanate ( ) + blue  
2 Marquis + purple  
2 Froehde's + purple  
2 Mecke's + green

### Microcrystalline Tests

Gold Chloride \_\_\_\_\_

TLTA ( )

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS

heroin

DATE

7/18/12

## GC/MS CONFIRMATORY TEST

RESULTS

heroin

MS OPERATOR

KAC

DATE

7/24/12

60723125

Revised 7/2005

Corbett\_email\_PRR\_022173

Sample # [REDACTED]

# samples tested: 2

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	16.9582g	3.5972g	13.3610g	26			
2	10.1922g	2.4072g	7.7850g	27			
3				28			
4			21.0910g	29			
5				30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

1 → 0.0143g  
2 → 0.0105g

# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Walpole

ANALYST

KAC  
OK

No. of samples tested: 11

Evidence Wt.

PHYSICAL DESCRIPTION: Initiated Sealed by ASD Gross Wt 21.21.2013g

21 pbs containing tan  
powder

Gross Wt ( ):

Pkg. Wt:

Net Wt: 9.6579g ✓

- 11 pbs ared Sealed & marked # 1-11
- analyzed Sealed pbs marked # 1-11

## PRELIMINARY TESTS

### Spot Tests

11 Cobalt Thiocyanate ( ) + blue  
11 Marquis ( ) + purple  
11 Froehde's ( ) + purple  
11 Mecke's ( ) + green

### Microcrystalline Tests

Gold Chloride ( )

TLTA ( )

### OTHER TESTS

( )  
( )  
( )

## PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

7/18/12

## GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS  
OPERATOR

KAC

DATE

7/23/12

E072012.S

Revised 7/2005

Corbett\_email\_PRR\_022175 ✓

Sample

# samples tested: 11

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	2.0030g	1.0498g	0.9532g	26			
2	1.2960g	0.8775g	0.4185g	27			
3	1.2755g	0.8816g	0.4091g	28			
4	1.2699g	0.8625g	0.4074g	29			
5	1.3074g	0.9002g	0.4072g	30			
6	1.2994g	0.8824g	0.4170g	31			
7	1.3858g	0.9612g	0.4246g	32			
8	1.3141g	0.9297g	0.3844g	33			
9	1.3070g	0.8794g	0.4276g	34			
10	1.2587g	0.8732g	0.3855g	35			
11	1.2775g	0.8531g	0.4244g	36			
12				37			
13			5.6589g	38			
14			0.4599g	39			
15			9.1579g	40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22	*			47	*		
23				48			
24				49			
25				50			

Calculations:

$$\begin{array}{lll} 1 \rightarrow 0.0084g & 5 \rightarrow 0.0102g & 9 \rightarrow 0.0117g \\ 2 \rightarrow 0.0103g & 6 \rightarrow 0.0082g & 10 \rightarrow 0.0134g \\ 3 \rightarrow 0.0119g & 7 \rightarrow 0.0099g & 11 \rightarrow 0.0109g \\ 4 \rightarrow 0.0100g & 8 \rightarrow 0.0096g & \end{array}$$

## DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Walpole

SN#

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# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Walpole

ANALYST

KAC  
OK

No. of samples tested:

Evidence Wt

PHYSICAL DESCRIPTION: Initiated & Sealed by ~~PPD~~ Gross Wt ( ):

2 round blue tablets

AB6

15

Gross Wt ( ):

Pkg. Wt: \_\_\_\_\_

Net Wt: 0.2532g ✓

(0.1530g + 0.1002g)

- 1 pb inside sealed pb marked w/ "X"  
- opened sealed pb & weighed tab -  
dir. net wt = 0.1002g

## PRELIMINARY TESTS

### Spot Tests

$$\frac{15mg}{0.1530g} = \frac{2mg}{X}$$

$$X = 0.6204g$$

Cobalt Thiocyanate ( )

Marquis \_\_\_\_\_

Froehde's amt used in vial = 0.0206g

Mecke's \_\_\_\_\_

### Microcrystalline Tests

Gold Chloride \_\_\_\_\_

TLTA ( )

### OTHER TESTS

MICROMEDEX ( )  
for Morphine

## PRELIMINARY TEST RESULTS

RESULTS

Morphine

DATE

7/19/12

## GC/MS CONFIRMATORY TEST

RESULTS

Morphine

MS OPERATOR

KAC

DATE

7/23/12

7/23/12 S

Revised 7/2005

Corbett\_email\_PRR\_022178

## Drug Information



**DRUG NAME: MORPHINE SULFATE**

**INGREDIENTS: MORPHINE SULFATE -- 15 MG**

---

**Color:** Blue

**NDC:** 00591-3740-01

**Shape:** Circle

**UPC:** 05913-74001

**Imprint:** ABG The tablet is imprinted with ABG on one side and 15 on the other. , 15

**Excipients:** Polyethylene Glycol ; Talc ; Titanium Dioxide ; FD&C Blue No. 2 ; Lactose ; Polysorbate 80 ; Cetostearyl Alcohol ; Hydroxyethyl Cellulose ; Hypromellose ; Magnesium Stearate

**Form:** Oral Tablet, Extended Release

**Regulatory Status:** Schedule II

**Available-Container-Size:** Bottle of 100

**Availability:** United States

**AAPCC Code:** 037704 - Morphine

**Product ID:** 7094983

**Contact:** Watson Pharma

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# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Walpole

ANALYST

KAC

No. of samples tested:

Evidence Wt.

OK

PHYSICAL DESCRIPTION: Sealed & initialed by ASD

Gross Wt ( ) :

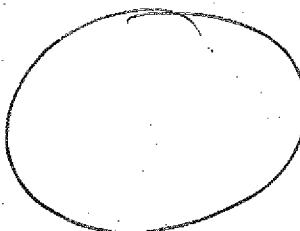
Gross Wt ( ) :

Pkg. Wt:

Net Wt:

1.361g

1 Sealed ph containing  
15 round white tablets



## PRELIMINARY TESTS

### Spot Tests

Cobalt

Thiocyanate ( )

Marquis

Froehde's

Mecke's

### Microcrystalline Tests

Gold

Chloride

TLTA ( )

### OTHER TESTS

MicroMedex (f)  
for Clonidine

## PRELIMINARY TEST RESULTS

RESULTS

DATE

## GC/MS CONFIRMATORY TEST

RESULTS

MS

OPERATOR

DATE

Clonidine

CLASSE

7/19/12

## Drug Information



**DRUG NAME: CLONIDINE HYDROCHLORIDE**

**INGREDIENTS: CLONIDINE HYDROCHLORIDE -- 0.1 MG**

**Color:** White

**NDC:** 51079-0299-17

**Shape:** Circle

00378-0152-01

**Imprint:** MYLAN 152

51079-0299-66

**Form:** Oral Tablet

51079-0299-01

**Available-Container-Size:** Strip of 1 , Bottle of 100 , Strip of 30 , Strip of 100 , Strip of 25 , Strip of 90 , Bottle of 1000

51079-0299-20

**AAPCC Code:** 201081 - Clonidine

51079-0299-19

51079-0299-62

00378-0152-10

51079-0299-63

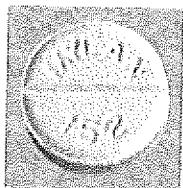
**Excipients:** Sodium Lauryl Sulfate ; Ammonium Chloride ; Silicon Dioxide, Colloidal ; Croscarmellose Sodium (Type A) ; Magnesium Stearate ; Cellulose, Microcrystalline

**Regulatory Status:** RX

**Availability:** United States

**Product ID:** 5150133

**Contact:** Mylan Pharmaceuticals



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## Drug Information

**DRUG NAME:** SUBOXONE TABLET

**INGREDIENTS:** BUPRENORPHINE -- 8 MG  
NALOXONE -- 2 MG

**Color:** orange

**NDC:** 12496-1306-02

**Shape:** Six-sided

**Regulatory Status:** Schedule III

**Imprint:** N8 Sword Logo

**Availability:** United States

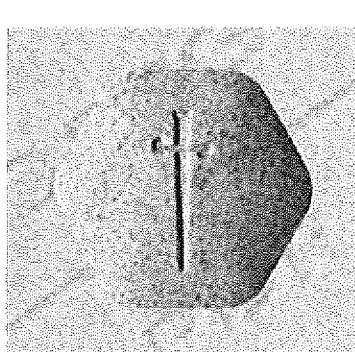
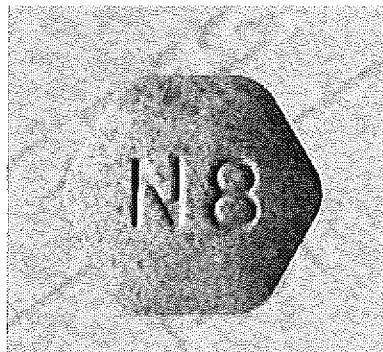
**Form:** Sublingual Tablet

**Product ID:** 6370996

**Available-Container-Size:** Bottle of 30

**Contact:** Reckitt Benckiser  
Pharmaceuticals

**AAPCC Code:** 200625 -  
Buprenorphine



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# DRUG POWDER ANALYSIS FORM

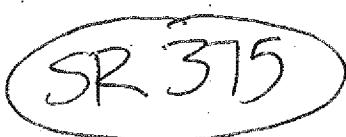
SAMPLE # AGENCY WalpoleANALYST KAC

No. of samples tested: \_\_\_\_\_

Evidence Wt. OK

PHYSICAL DESCRIPTION: Initiated & sealed by ASD Gross Wt ( ): \_\_\_\_\_

1 Sealed pb containing 18 green tablets & broken tablets Pkg. Wt: \_\_\_\_\_  
Net Wt: 9.6212g ✓



## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( ) \_\_\_\_\_

Marquis \_\_\_\_\_

Froehde's \_\_\_\_\_

Mecke's \_\_\_\_\_

### Microcrystalline Tests

Gold  
Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

## OTHER TESTS

Micromedex  for  
Hyoscyamine

## PRELIMINARY TEST RESULTS

RESULTS \_\_\_\_\_

DATE \_\_\_\_\_

## GC/MS CONFIRMATORY TEST

RESULTS Hyoscyamine  
CLASSEMS  
OPERATOR \_\_\_\_\_

DATE \_\_\_\_\_

7/19/12

## Drug Information

**DRUG NAME: HYOMAX-SR**

**INGREDIENTS: HYOSCYAMINE SULFATE -- 0.375 MG**

**Color:** Green

**NDC:** 24486-602-10

**Shape:** Capsule-shape

**UPC:** 24486-60210

**Imprint:** SR375

**Excipients:** Stearic Acid ; Calcium

**Form:** Oral Tablet, Extended Release

Phosphate,

**Available-Container-Size:** Bottle of  
100

Dibasic ; Ethylcellulose ; Green

**AAPCC Code:** 003000 -  
Anticholinergic Drugs (Excluding Cough  
and Cold Preparations, and Plants)

Dye ; Lactose  
(Monohydrate) ; Magnesium Stearate

(Veg) ; Cellulose, Microcrystalline

**Regulatory Status:** RX

**Availability:** United States

**Product ID:** 6860228

**Contact:** Aristos Pharmaceuticals

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# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

Walpole

ANALYST

KJAC

No. of samples tested:

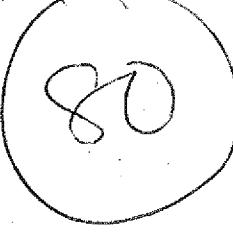
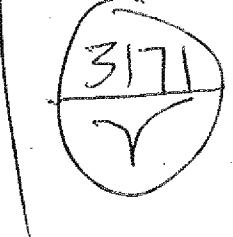
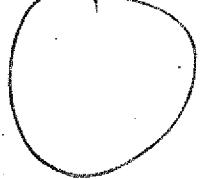
Evidence Wt.

OK

PHYSICAL DESCRIPTION: Initiated Sealed by ASD

1 Sealed pb Containing  
15 round white tablets &  
broken tabs

(12 tabs) (3 tabs)

## PRELIMINARY TESTS

### Spot Tests

Cobalt

Thiocyanate ( )

Marquis

Froehde's

Mecke's

### Microcrystalline Tests

Gold

Chloride ( )

TLTA ( )

### OTHER TESTS

Micromedex + for  
Eurosemide

## PRELIMINARY TEST RESULTS

RESULTS

DATE

## GC/MS CONFIRMATORY TEST

RESULTS

Eurosemide  
CLASSE

MS  
OPERATOR

DATE

7/19/12

## Drug Information



**DRUG NAME: FUROSEMIDE**

**INGREDIENTS: FUROSEMIDE -- 80 MG**

**Color:** White

**NDC:** 51079-527-19

**Shape:** Circle

51079-527-17

**Imprint:** MYLAN 232 The tablet is  
debossed with MYLAN over 232 on one  
side and 80 on the other side. , 80

0378-0232-93

**Form:** Oral Tablet

0378-0232-01

**Available-Container-Size:** Robot  
Ready Blister Pack,25 Cards X 1 , Strip  
of 1 , Bottle of 30 , Bottle of 100 , Bottle  
of 500 , Blister Pack,10 Cards X 10

0378-0232-05

**AAPCC Code:** 167801 - Furosemide

51079-527-01

51079-527-20

**Excipients:** Silicon Dioxide,  
Colloidal ; Lactose  
(Monohydrate) ; Cellulose,  
Microcrystalline ; Starch,  
Pregelatinized ; Stearic Acid

**Regulatory Status:** RX

**Availability:** United States

**Product ID** 5226512

**Contact:** Mylan Pharmaceuticals

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## Drug Information

**DRUG NAME: FUROSEMIDE**

**INGREDIENTS: FUROSEMIDE -- 80 MG**

**Color:** White to Off White

**NDC:** 00603-3741-02

00603-3741-04

**Shape:** Circle

**Excipients:** Starch, Corn ; Lactose

(Monohydrate) ; Magnesium  
Stearate ; Starch, Pregelatinized ; Talc

**Imprint:** 3171 V This tablet is  
debossed 3171 over V on one side.

**Regulatory Status:** RX

**Form:** Oral Tablet

**Availability:** United States

**Available-Container-Size:** Bottle of  
90 , Bottle of 10 , Bottle of 180 , Bottle of  
500 , Bottle of 1000 , Bottle of 100

**Product ID:** 7329546

**AAPCC Code:** 167801 - Furosemide

**Contact:** Qualitest Pharmaceuticals

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# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

ANALYST

No. of samples tested:

Evidence Wt.

KAC

OK

PHYSICAL DESCRIPTION: Initiated & Sealed by ASD

Gross Wt ( )

46 white rectangular tablets

Gross Wt ( )

2 tabs are broken & inside Sealed Direct Net Wt: 11.4325g  
Pkg. Wt: \_\_\_\_\_  
Total

Dir. Wt #1 = 0.2062g Direct Net Wt #2 = 0.2024g  
- opened Sealed tabs & weighed broken tabs - did not analyze

$$11.6299g + 0.2002g + 0.2024g = 11.4325g$$

(Dir. net wt 44 tabs)



## PRELIMINARY TESTS

### Spot Tests

$$\frac{10mg}{0.2518g} = \frac{2mg}{X}$$

$$\frac{10}{0.2518} = \frac{2}{X}$$

$$X = 0.05036$$

### Microcrystalline Tests

Cobalt

Gold

Thiocyanate ( )

Chloride ( )

Marquis

TLTA ( )

amt in #1 -> 0.0557g

Froehde's

Used vial #2 -> 0.6504g

### OTHER TESTS

Mecke's

Micromedex ( ) for  
Methadone

## PRELIMINARY TEST RESULTS

RESULTS

Methadone

DATE

7/19/12

## GC/MS CONFIRMATORY TEST

RESULTS

Methadone

MS

OPERATOR

DATE

KAC

7/20/12

6071912 S

## Drug Information



**DRUG NAME:** METHADONE HYDROCHLORIDE

**INGREDIENTS:** METHADONE HYDROCHLORIDE -- 10 MG

**Color:** White to Off-White

**NDC:** 00406-5771-01

**Shape:** Rectangle

00406-5771-62

**Imprint:** M The tablet is debossed with a score between 57 and 71 on one side and M enclosed in a box on the other side., 57 71, 5771

**Excipients:** Lactose (Monohydrate) ; Magnesium Stearate ; Cellulose, Microcrystalline ; Silicon Dioxide

**Form:** Oral Tablet

**Regulatory Status:** Schedule II

**Available-Container-Size:** Bottle of 100, 10X10

**Availability:** United States

**AAPCC Code:** 037703 - Methadone

**Product ID:** 6710697

**Contact:** Mallinckrodt

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# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

ANALYST

No. of samples tested:

Evidence Wt.

KAC

OK

PHYSICAL DESCRIPTION: initiated & sealed by ASD

Gross Wt (2): 397.93g

2 phs Containing Vm

Gross Wt (1): 215.11g

- 1 ph Sealed &amp; Marked w/ "X"

Pkg. Wt: 32.31g

- analyzed ph marked w/ "X"

Net Wt: 182.82g

MACRO + MICRO + DRUG +

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( )

Marquis

Froehde's

Mecke's

### Microcrystalline Tests

Gold  
Chloride

TLTA ( )

## OTHER TESTS

GC = + Compared to  
9THC Std.

## PRELIMINARY TEST RESULTS

RESULTS

Marijuana

DATE

7/19/12

## GC/MS CONFIRMATORY TEST

RESULTS

Marijuana

MS  
OPERATOR

DATE

7/20/12

# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

ANALYST

No. of samples tested:

Evidence Wt.

KAC

OK

PHYSICAL DESCRIPTION: Initiated & Sealed by ASD

Gross Wt (4): 132.14 g

Gross Wt (1): 36.68 g

Pkg. Wt: 11.21 g

Net Wt: 25.47 g

4 pbs containing VM

1 pb inside sealed pb marked

w/ "X"

- analyzed pb marked w/ "X"

Macro + Micro + Drug +

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( )

Marquis

Froehde's

Mecke's

### Microcrystalline Tests

Gold  
Chloride

TLTA ( )

### OTHER TESTS

GC = + Compared to  
DA THC Std.

## PRELIMINARY TEST RESULTS

RESULTS

Marijuana

DATE

7/19/12

## GC/MS CONFIRMATORY TEST

RESULTS

Marijuana

MS  
OPERATOR

DATE

7/20/12

# DRUG POWDER ANALYSIS FORM

SAMPLE [REDACTED]

AGENCY WalpoleANALYST KACNo. of samples tested: 1

Evidence Wt.

OK

PHYSICAL DESCRIPTION: Initiated + Sealed by ASD  
Gross Wt ( ): 22.38g

VM inside Sealed pb  
Marked w/ "X"

Gross Wt ( ):

Pkg. Wt: 9.75gNet Wt: 12.63g ✓

Macro +  
Micro +  
Drug +

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( )

Marquis

Froehde's

Mecke's

### Microcrystalline Tests

Gold  
Chloride

TLTA ( )

### OTHER TESTS

GC = + Compared to  
DA-THAC 89d

## PRELIMINARY TEST RESULTS

RESULTS

Marijuana

DATE

7/19/12

## GC/MS CONFIRMATORY TEST

RESULTS

Marijuana

MS

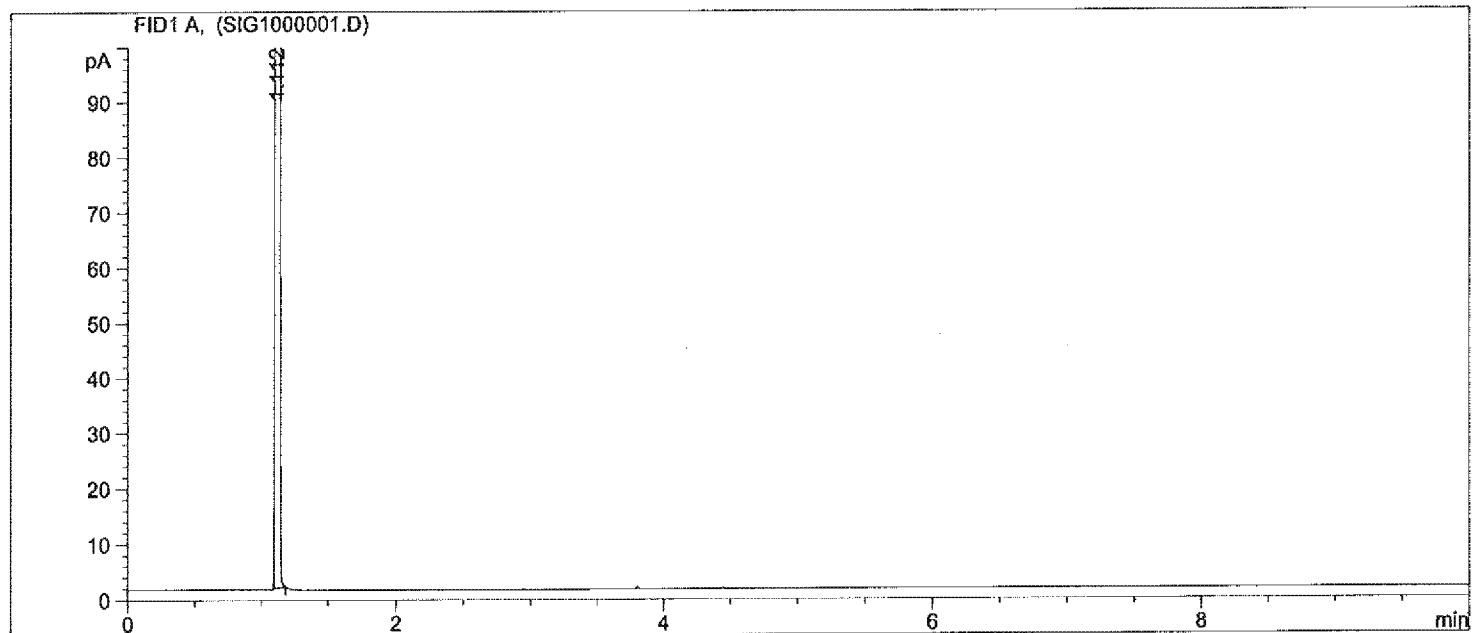
OPERATOR

DATE

7/20/12

Sample Name: BLANK

=====  
Acq. Operator : Seq. Line : 1  
Acq. Instrument : DrugLab GC #1 Location : Vial 1  
Injection Date : 7/19/2012 1:17:58 PM Inj : 1  
Inj Volume : 1  $\mu$ l  
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S  
Method : C:\CHEM32\1\METHODS\ROUTINE.M  
Last changed : 6/18/2012 5:21:10 PM  
=====



=====  
Area Percent Report  
=====

Sorted By : Retention Time  
Multiplier: : 1.0000  
Dilution: : 1.0000  
Sample Amount: : 1.00000 [ng/ $\mu$ l] (not used in calc.)  
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A,

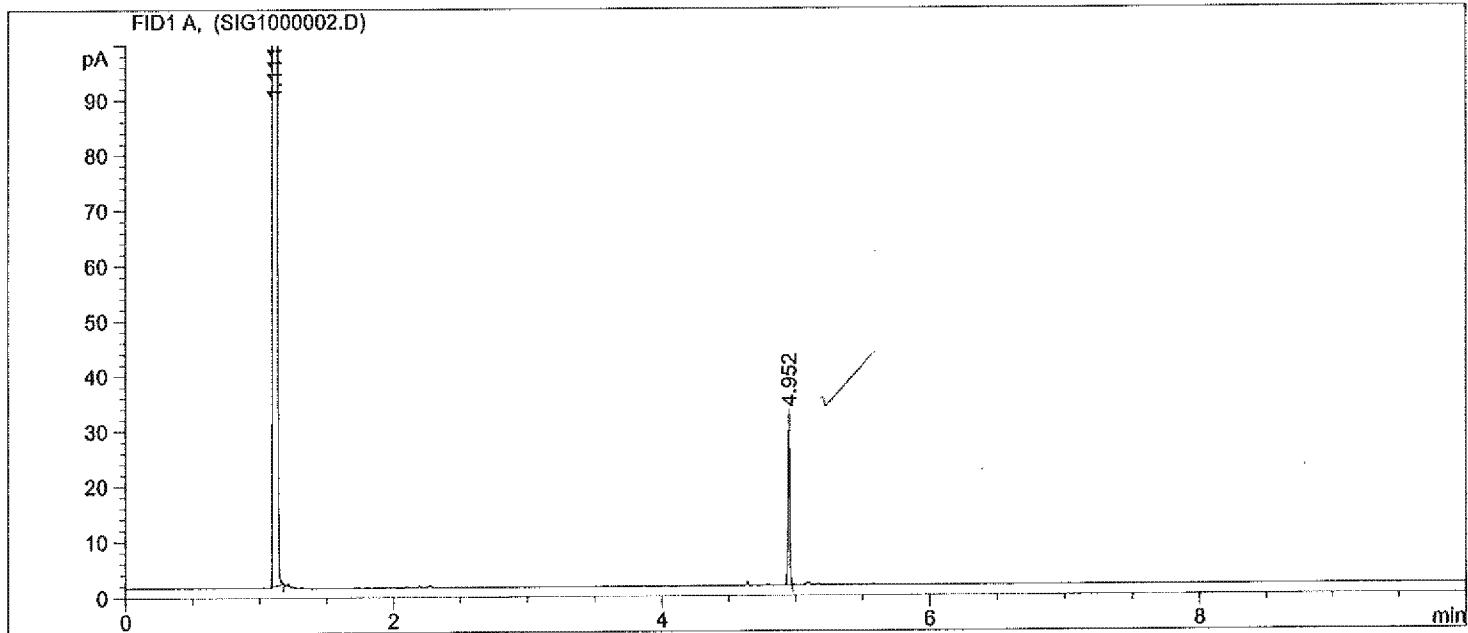
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.112	1	BB S	1.46384e4	1.43866e4	1.000e2

Totals : 1.46384e4 1.43866e4

=====  
\*\*\* End of Report \*\*\*

Sample Name: ^9 THC STD

```
=====
Acq. Operator : Seq. Line : 2
Acq. Instrument : DrugLab GC #1 Location : Vial 2
Injection Date : 7/19/2012 1:31:06 PM Inj : 1
                                                Inj Volume : 1  $\mu$ l
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed : 6/18/2012 5:21:10 PM
=====
```



## Area Percent Report

```
=====
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Sample Amount: : 1.000000 [ng/ $\mu$ l] (not used in calc.)
Do not use Multiplier & Dilution Factor with ISTDs
=====
```

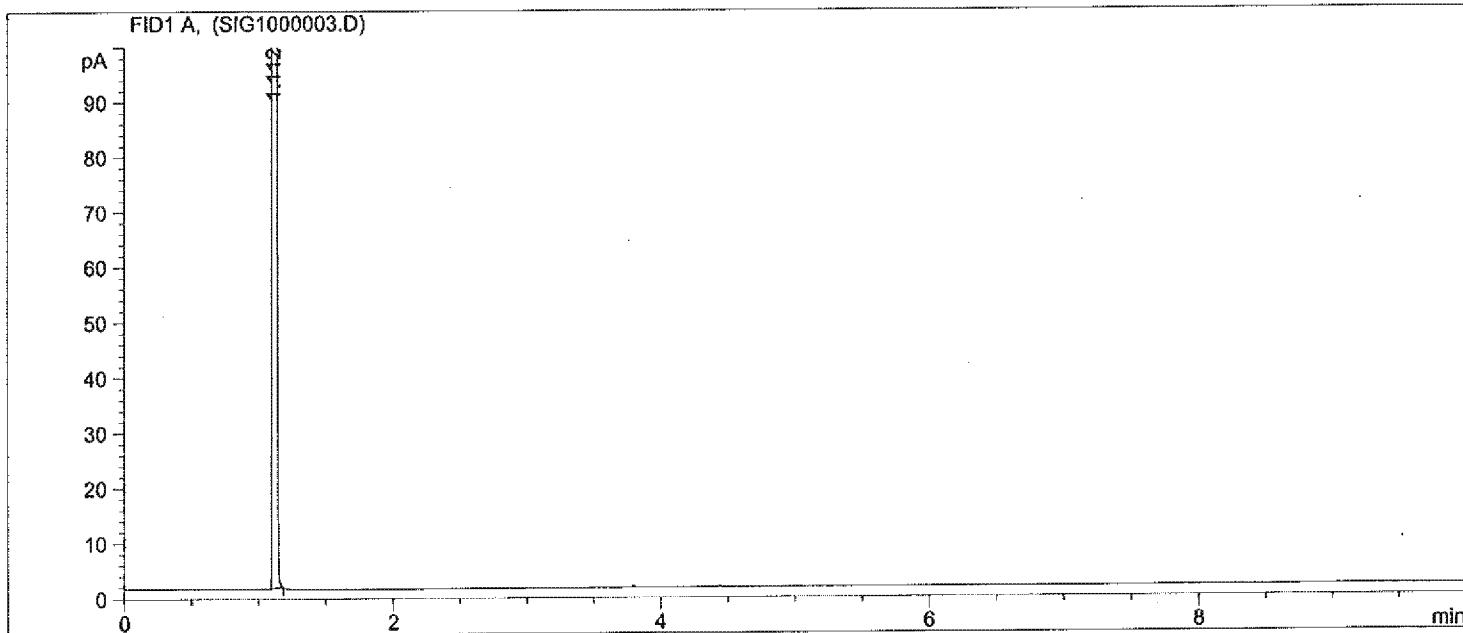
Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.111	1	BB S	1.38324e4	1.37842e4	99.79285
2	4.952	1	BB	28.71389	31.31529	0.20715
Totals :				1.38611e4	1.38155e4	

\*\*\* End of Report \*\*\*

Sample Name: BLANK

```
=====
Acq. Operator   :                               Seq. Line : 3
Acq. Instrument : DrugLab GC #1           Location : Vial 1
Injection Date  : 7/19/2012 1:44:17 PM       Inj : 1
                                                Inj Volume : 1  $\mu$ l
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 6/18/2012 5:21:10 PM
=====
```

=====

Area Percent Report

=====

```
Sorted By          :      Retention Time
Multiplier:       :      1.0000
Dilution:         :      1.0000
Sample Amount:    :      1.000000 [ng/ $\mu$ l] (not used in calc.)
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.112	1	BB S	1.49901e4	1.37723e4	1.000e2

Totals : 1.49901e4 1.37723e4

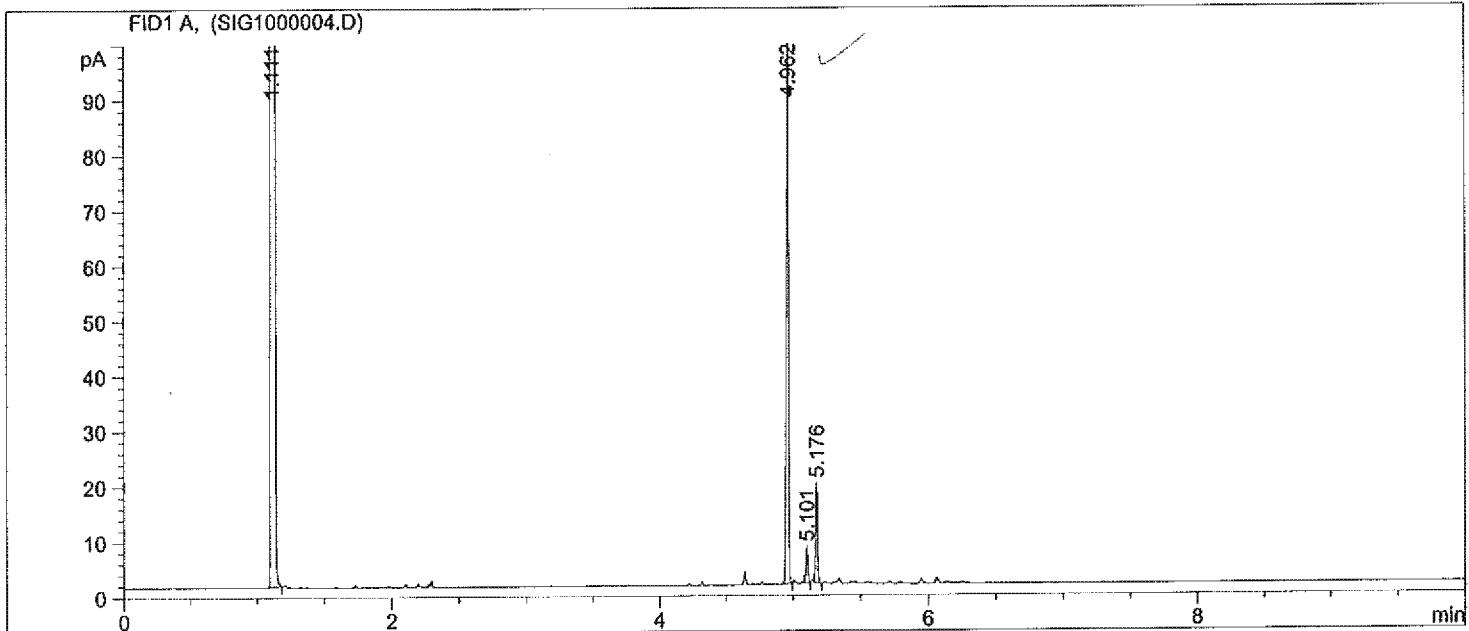
=====

\*\*\* End of Report \*\*\*

=====

Sample Name: [REDACTED] ✓

```
=====
Acq. Operator : Seq. Line : 4
Acq. Instrument : DrugLab GC #1 Location : Vial 3
Injection Date : 7/19/2012 1:57:25 PM Inj : 1
                                                Inj Volume : 1 µl
Sequence File : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed : 6/18/2012 5:21:10 PM
=====
```



```
Sorted By : Retention Time
Multiplier: : 1.0000
Dilution: : 1.0000
Sample Amount: : 1.00000 [ng/µl] (not used in calc.)
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.111	1	BB S	1.51076e4	1.39406e4	99.13013
2	4.962	1	BB	109.07732	99.60113	0.71572
3	5.101	1	BB	6.06792	6.42275	0.03982
4	5.176	1	BB	17.42499	17.98170	0.11434

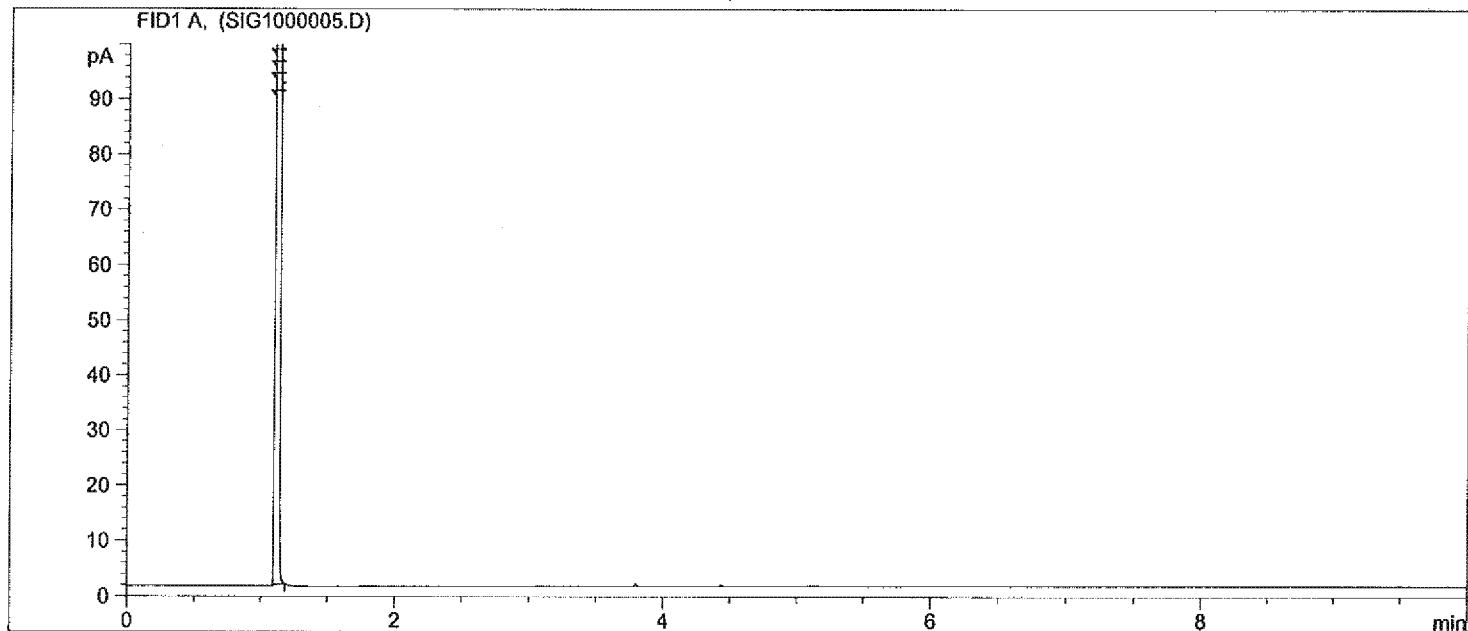
Totals : 1.52402e4 1.40646e4

=====

\*\*\* End of Report \*\*\*

Sample Name: BLANK

```
=====
Acq. Operator   :                               Seq. Line :   5
Acq. Instrument : DrugLab GC #1           Location : Vial 1
Injection Date  : 7/19/2012 2:10:33 PM       Inj :   1
                                                Inj Volume : 1  $\mu$ l
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 6/18/2012 5:21:10 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By          :      Retention Time
Multiplier:       :      1.0000
Dilution:         :      1.0000
Sample Amount:    :      1.000000 [ng/ $\mu$ l] (not used in calc.)
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

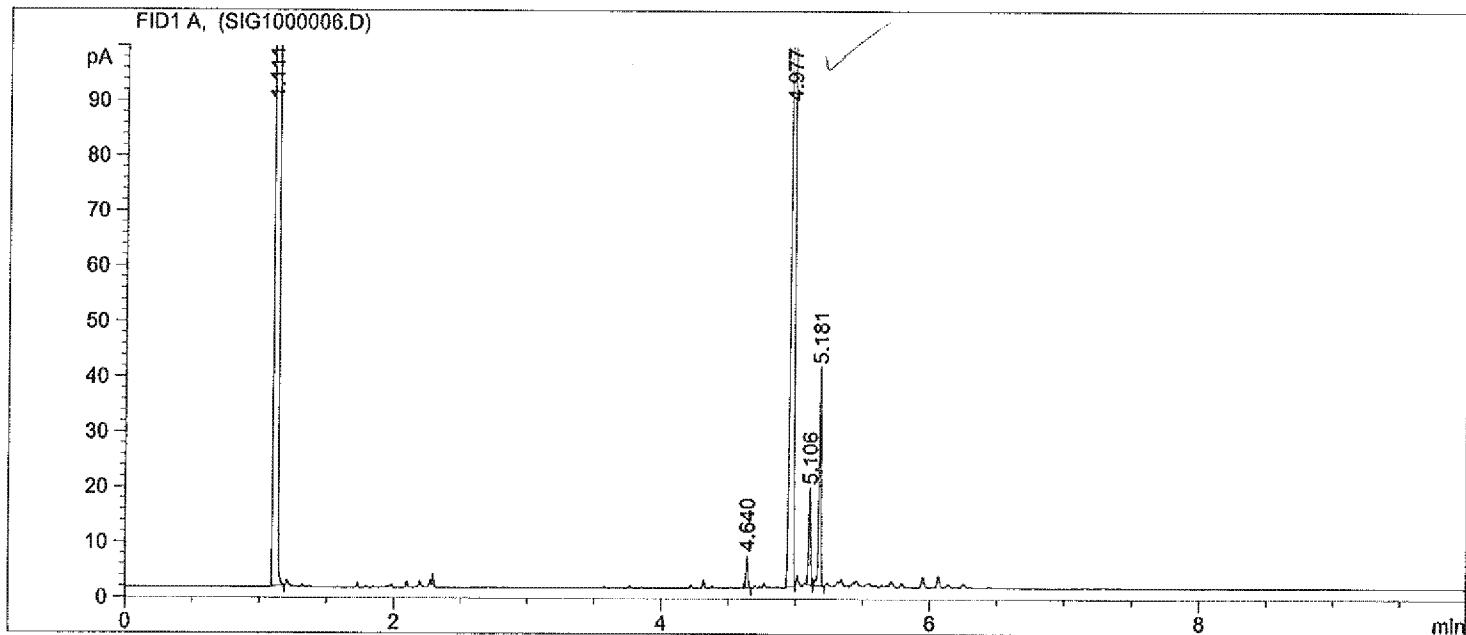
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.111	1	BB S	1.54067e4	1.41643e4	1.000e2

Totals : 1.54067e4 1.41643e4

```
=====
*** End of Report ***
=====
```

Sample Name: [REDACTED]

```
=====
Acq. Operator   :                               Seq. Line :   6
Acq. Instrument : DrugLab GC #1           Location : Vial 4
Injection Date  : 7/19/2012 2:23:52 PM      Inj : 1
                                                Inj Volume : 1  $\mu$ l
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 6/18/2012 5:21:10 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By          : Retention Time
Multiplier:       : 1.0000
Dilution:         : 1.0000
Sample Amount:    : 1.00000 [ng/ $\mu$ l] (not used in calc.)
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

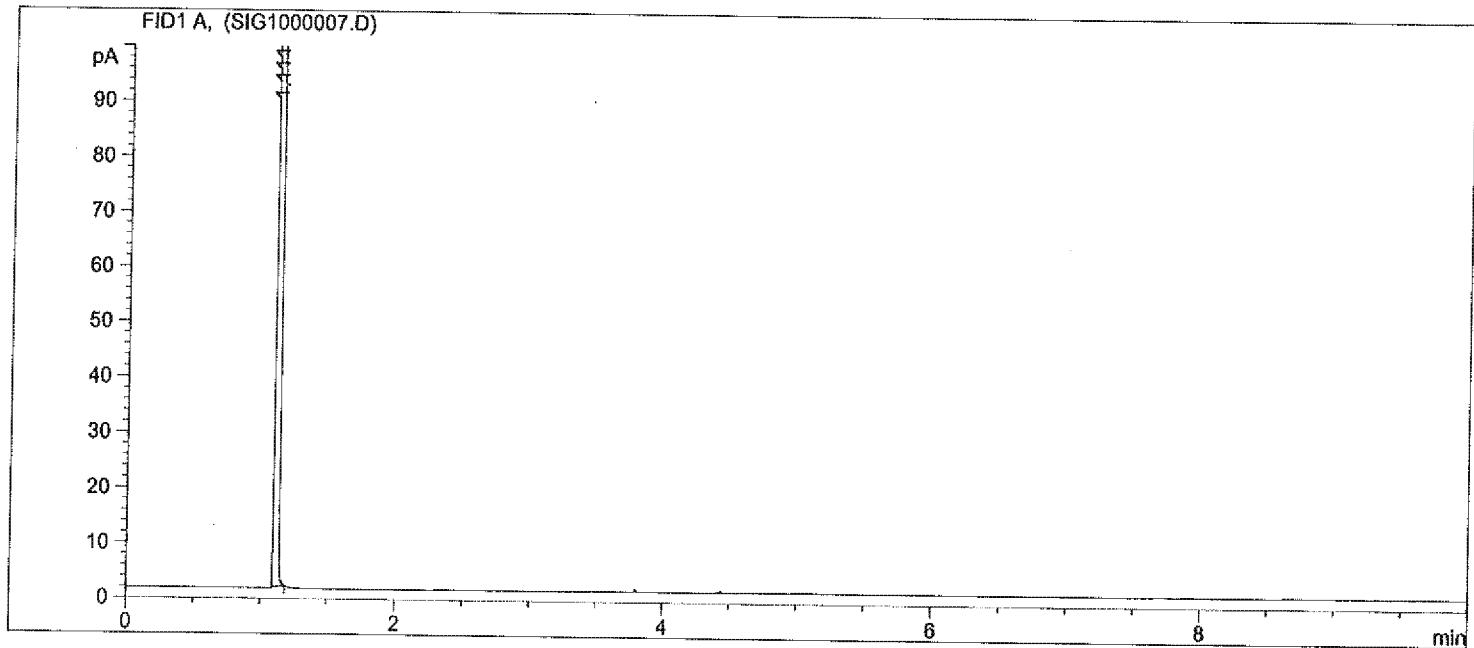
Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.111	1	BB S	1.52483e4	1.45892e4	97.61400
2	4.640	1	BB	5.37083	5.63482	0.03438
3	4.977	1	BV	309.65399	210.62857	1.98229
4	5.106	1	BV	17.81207	17.16571	0.11403
5	5.181	1	VB	39.88050	39.17025	0.25530

Totals : 1.56210e4 1.48618e4

```
=====
*** End of Report ***
=====
```

Sample Name: BLANK

```
=====
Acq. Operator   :                               Seq. Line : 7
Acq. Instrument : DrugLab GC #1           Location : Vial 1
Injection Date  : 7/19/2012 2:37:05 PM       Inj : 1
                                                Inj Volume : 1  $\mu$ l
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 6/18/2012 5:21:10 PM
=====
```



## Area Percent Report

```
=====
Sorted By       : Retention Time
Multiplier:    : 1.0000
Dilution:      : 1.0000
Sample Amount: : 1.00000 [ng/ $\mu$ l] (not used in calc.)
Do not use Multiplier & Dilution Factor with ISTDs
=====
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.111	1	BB S	1.57217e4	1.45659e4	1.000e2

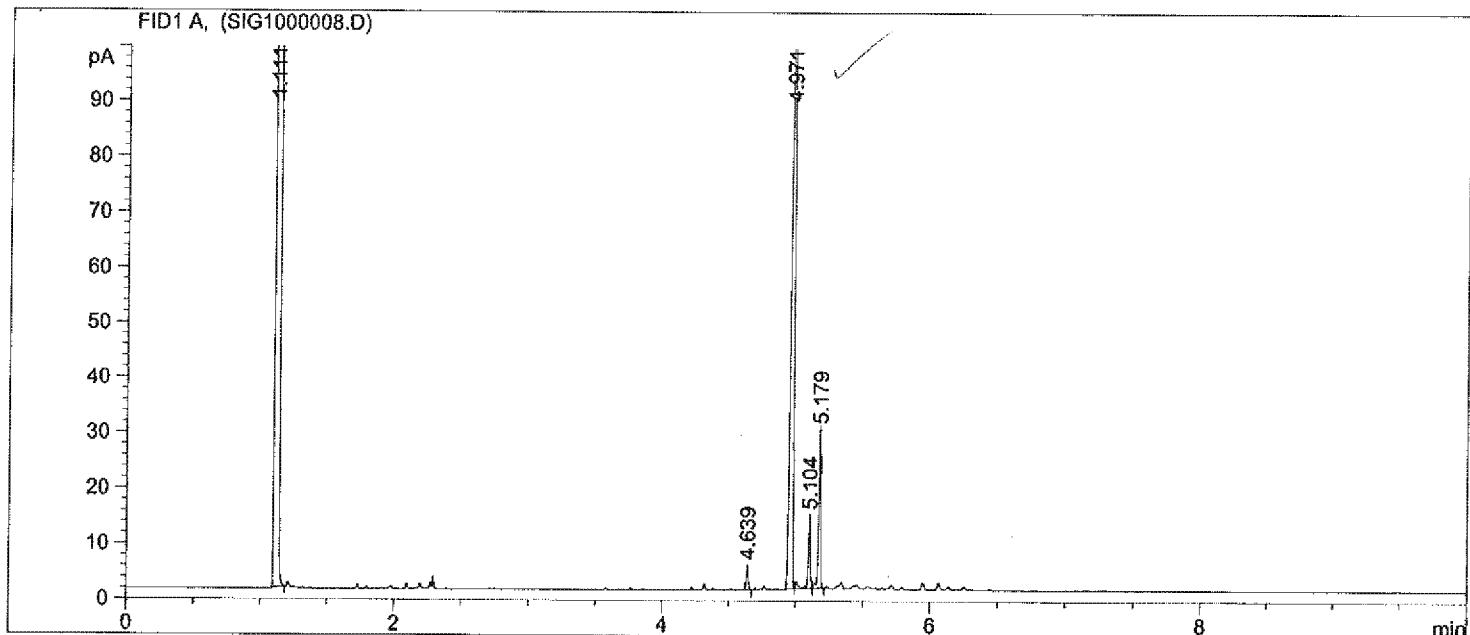
Totals : 1.57217e4 1.45659e4

=====

\*\*\* End of Report \*\*\*

Sample Name: [REDACTED]

```
=====
Acq. Operator   :                               Seq. Line :   8
Acq. Instrument : DrugLab GC #1           Location : Vial 5
Injection Date  : 7/19/2012 2:50:20 PM       Inj :   1
                                                Inj Volume : 1  $\mu$ l
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 6/18/2012 5:21:10 PM
=====
```



```
=====
Area Percent Report
=====
```

```
Sorted By          :      Retention Time
Multiplier:       :      1.0000
Dilution:         :      1.0000
Sample Amount:    :      1.00000 [ng/ $\mu$ l] (not used in calc.)
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.111	1	BB S	1.56012e4	1.45463e4	98.34235
2	4.639	1	BB	4.09746	4.41160	0.02583
3	4.971	1	BV	214.34641	163.12436	1.35113
4	5.104	1	VV	14.76921	13.22783	0.09310
5	5.179	1	VB	29.75985	28.66571	0.18759

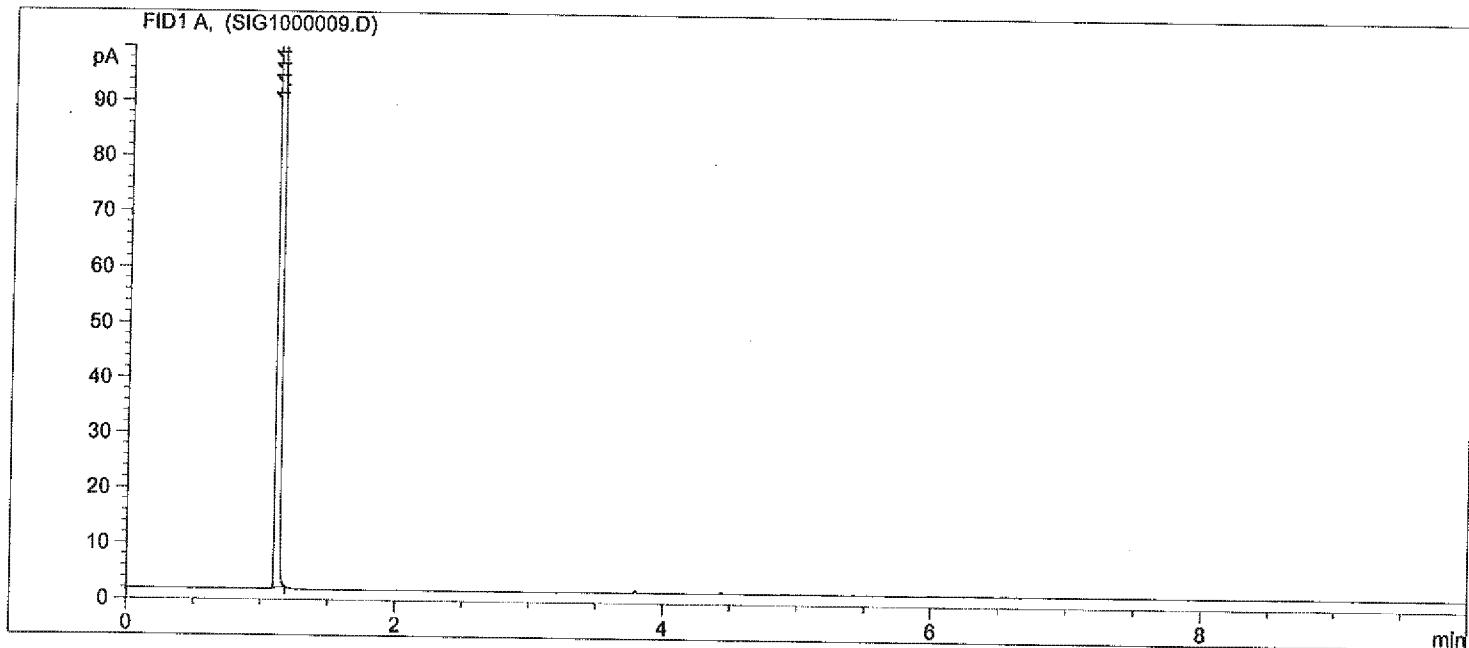
Totals : 1.58642e4 1.47557e4

=====

\*\*\* End of Report \*\*\*

Sample Name: BLANK

```
=====
Acq. Operator   :                               Seq. Line :  9
Acq. Instrument : DrugLab GC #1           Location  : Vial 1
Injection Date  : 7/19/2012 3:03:33 PM       Inj       : 1
                                                Inj Volume : 1  $\mu$ l
Sequence File   : C:\CHEM32\1\SEQUENCE\DEFAULT.S
Method          : C:\CHEM32\1\METHODS\ROUTINE.M
Last changed    : 6/18/2012 5:21:10 PM
=====
```

=====  
Area Percent Report  
=====

```
Sorted By          :      Retention Time
Multiplier:       :      1.0000
Dilution:         :      1.0000
Sample Amount:    :      1.00000 [ng/ $\mu$ l] (not used in calc.)
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A,

Peak #	RetTime [min]	Sig	Type	Area [pA*s]	Height [pA]	Area %
1	1.111	1	BB S	1.59491e4	1.45822e4	1.000e2

Totals : 1.59491e4 1.45822e4

=====  
\*\*\* End of Report \*\*\*

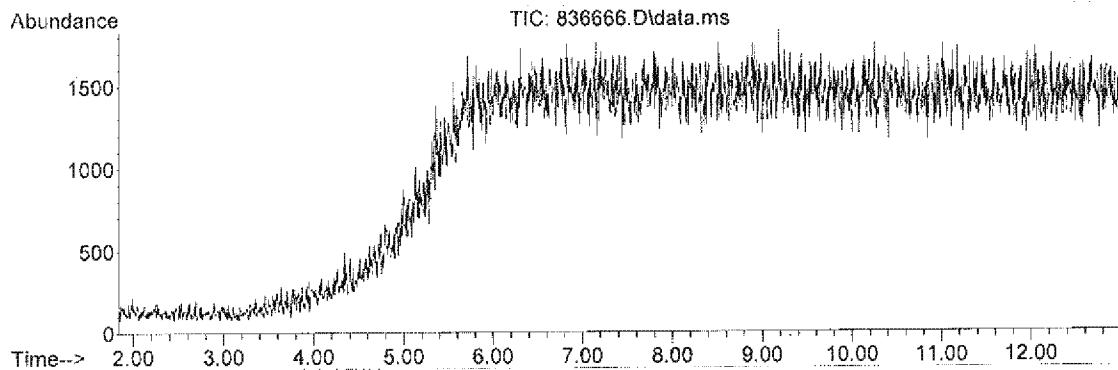
Area Percent / Library Search Report

---

Information from Data File:

File Name : C:\msdchem\1\System7\07\_19\_12\836666.D  
Operator : DJR  
Date Acquired : 20 Jul 2012 4:00  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

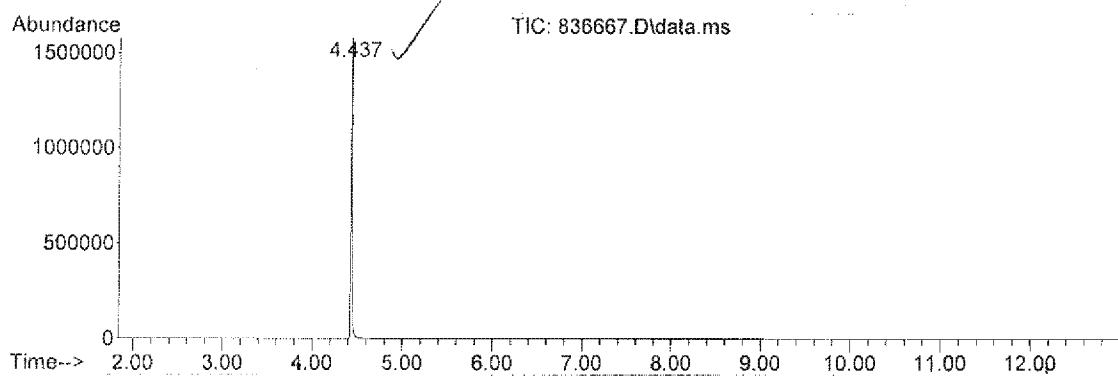
Area Percent / Library Search Report

---

Information from Data File:

File Name : C:\msdchem\1\System7\07\_19\_12\836667.D  
Operator : DJR  
Date Acquired : 20 Jul 2012 4:16  
Sample Name : METHADONE STD ✓  
Submitted by :  
Vial Number : 67  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

---



Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

---

4.437	1673075	100.00	100.00
-------	---------	--------	--------

---

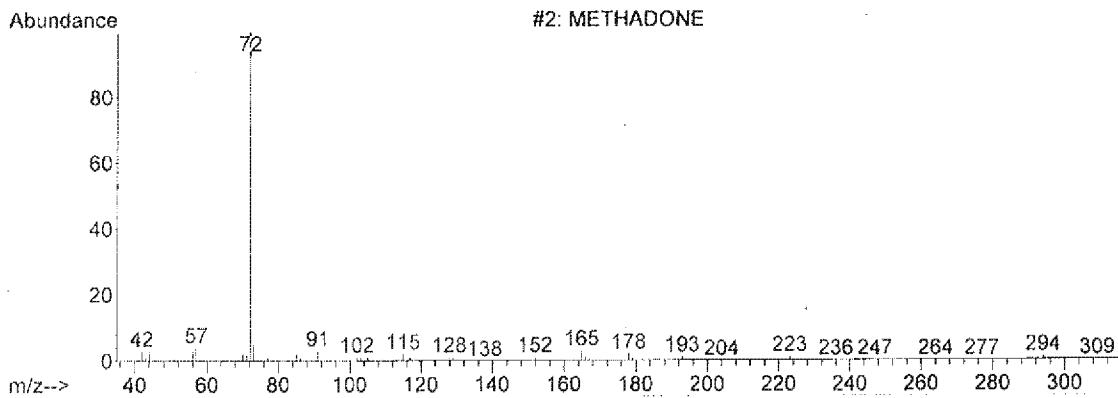
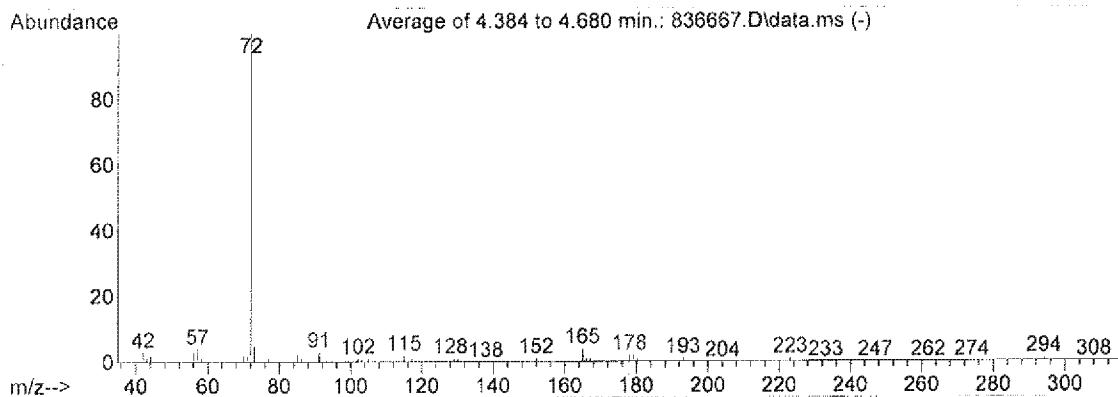
Area Percent / Library Search Report

Information from Data File:

File Name : C:\msdchem\1\System7\07\_19\_12\836667.D  
Operator : DJR  
Date Acquired : 20 Jul 2012 4:16  
Sample Name : METHADONE STD  
Submitted by :  
Vial Number : 67  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.44	C:\Database\SLI.L METHADONE	001095-90-5	97

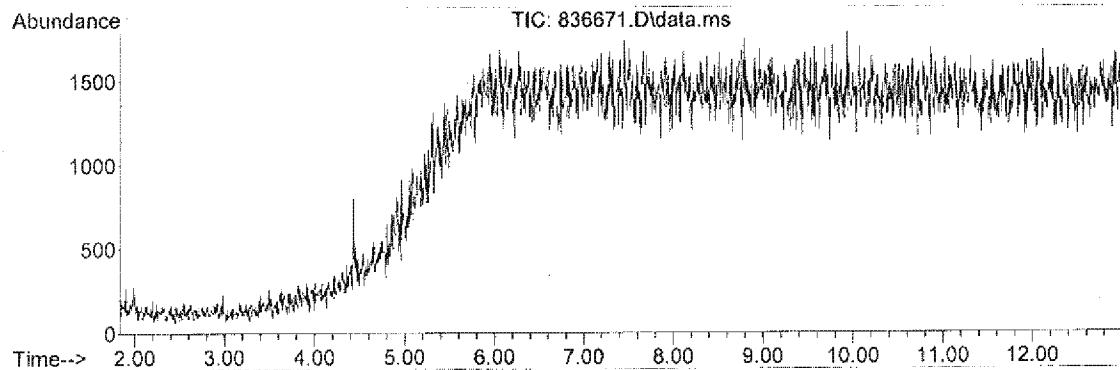


---

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_19\_12\836671.D  
Operator : DJR  
Date Acquired : 20 Jul 2012 5:18  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

---



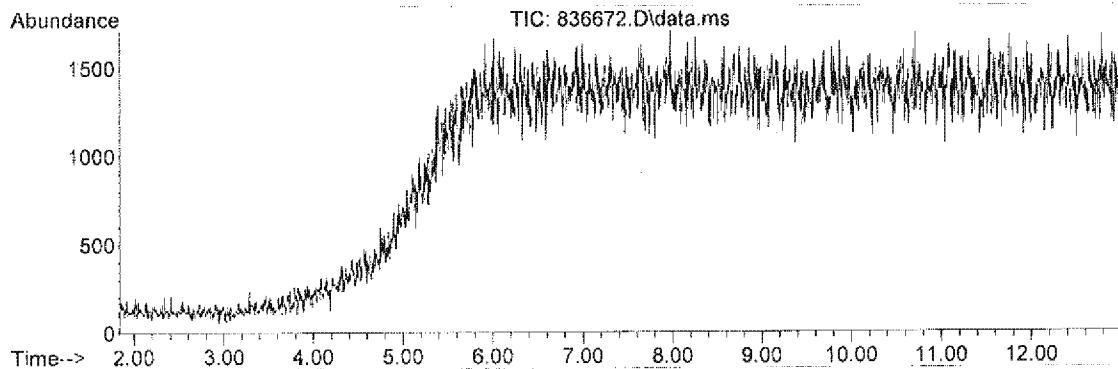
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_19\_12\836672.D  
Operator : DJR  
Date Acquired : 20 Jul 2012 5:33  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



---

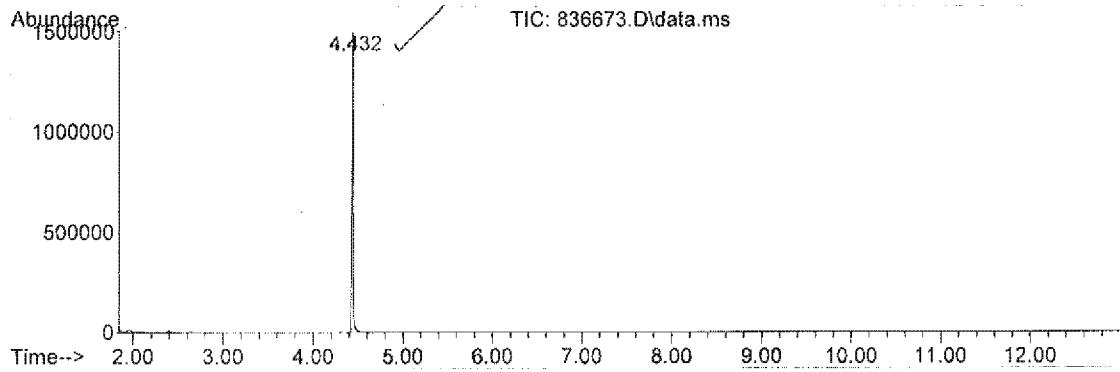
Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

---

\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_19\_12\836673.D  
Operator : DJR  
Date Acquired : 20 Jul 2012 5:49  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 73  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



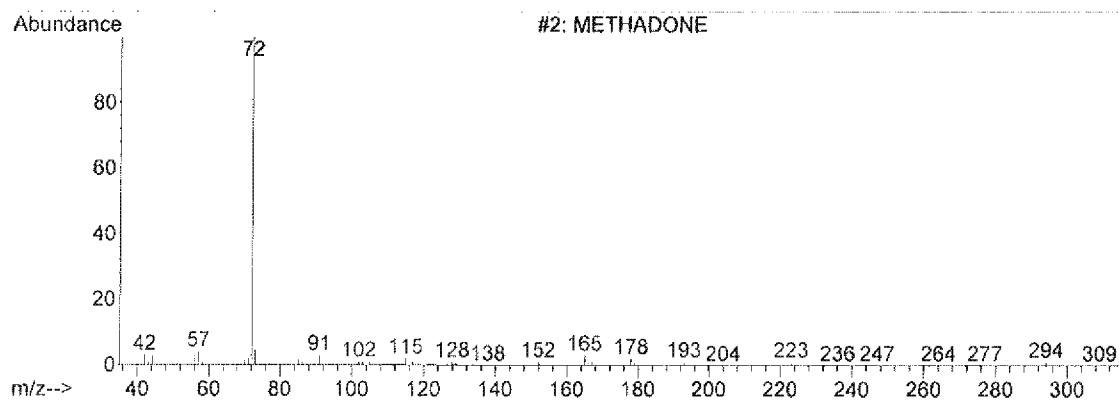
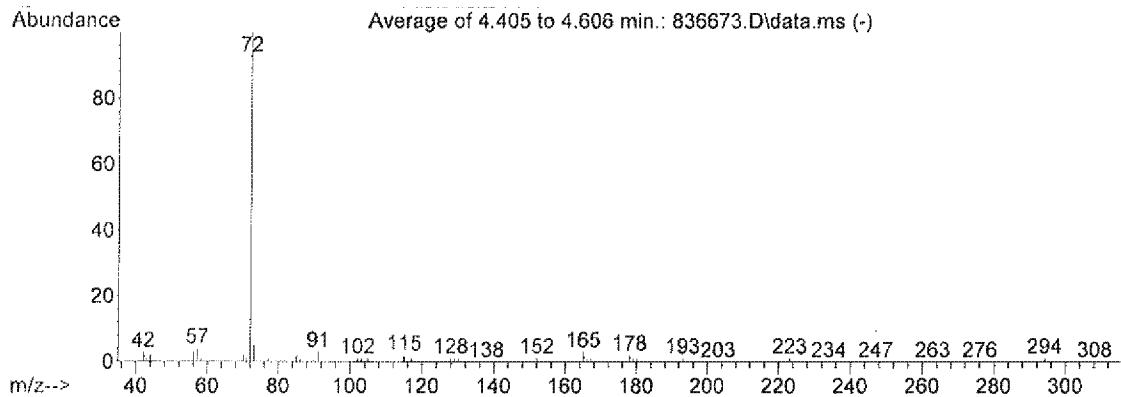
Ret. Time	Area	Area %	Ratio %
4.432	1607643	100.00	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_19\_12\836673.D  
Operator : DJR  
Date Acquired : 20 Jul 2012 5:49  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 73  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.43	C:\Database\SLI.L METHADONE	001095-90-5	96



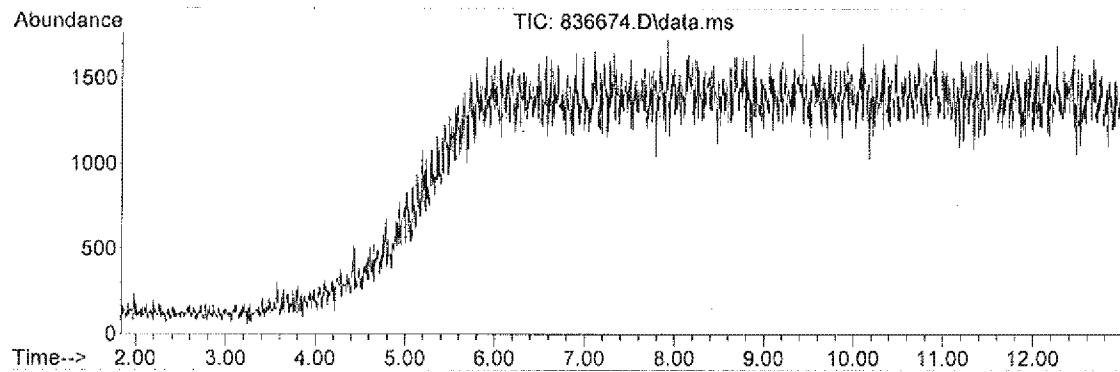
Area Percent / Library Search Report

---

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_19\_12\836674.D  
Operator : DJR  
Date Acquired : 20 Jul 2012 6:04  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

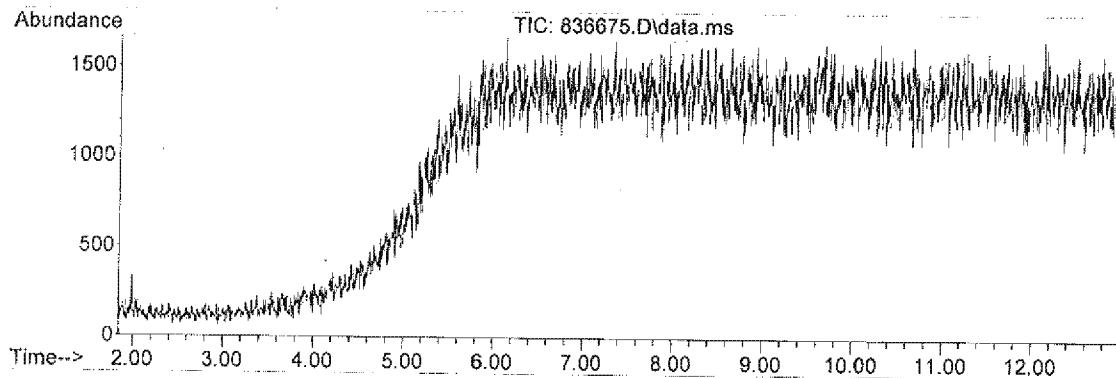
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_19\_12\836675.D  
Operator : DJR  
Date Acquired : 20 Jul 2012 6:19  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

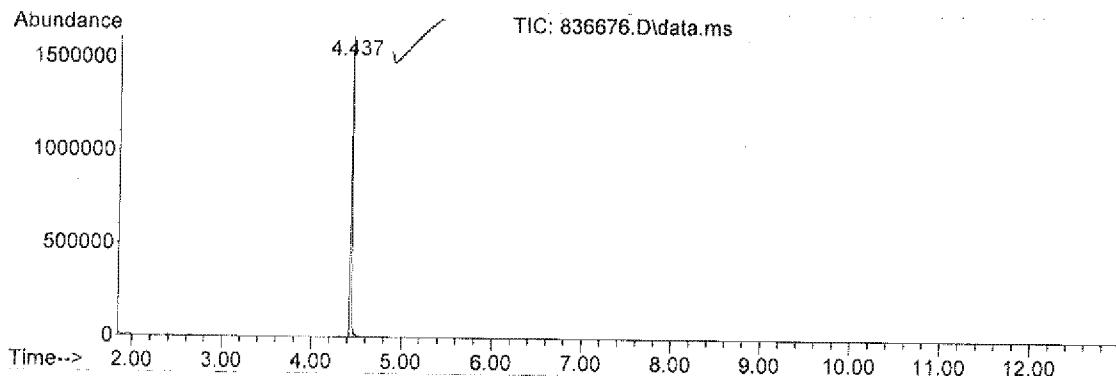
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_19\_12\836676.D  
Operator : DJR  
Date Acquired : 20 Jul 2012 6:35  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 76  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
4.437	1690263	100.00	100.00

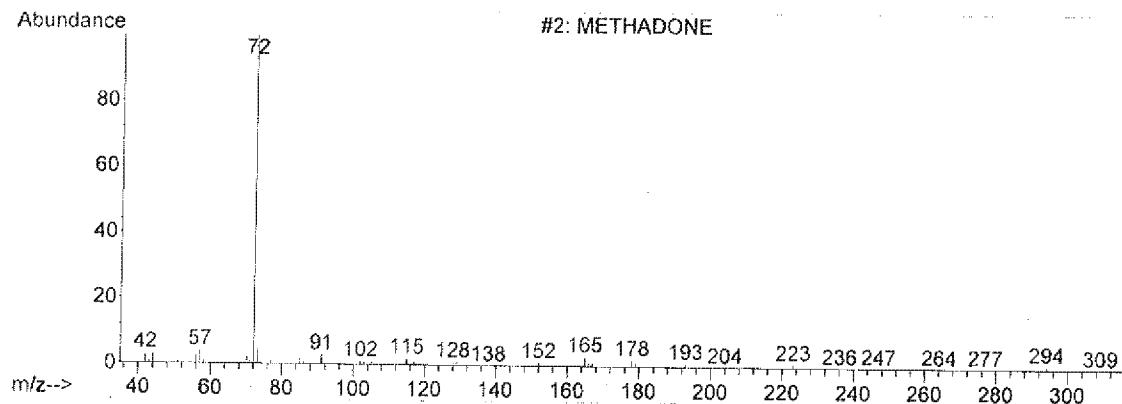
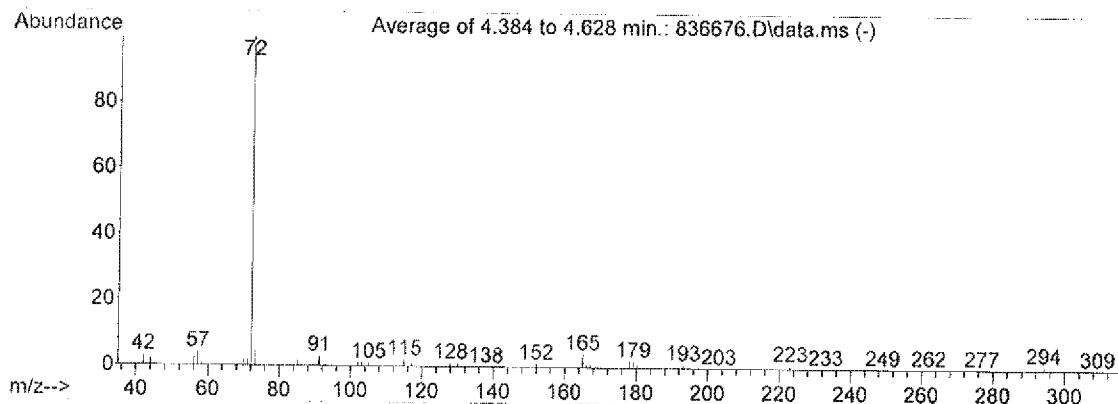
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## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_19\_12\836676.D  
Operator : DJR  
Date Acquired : 20 Jul 2012 6:35  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 76  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.44	C:\Database\SLI.L METHADONE	001095-90-5	97



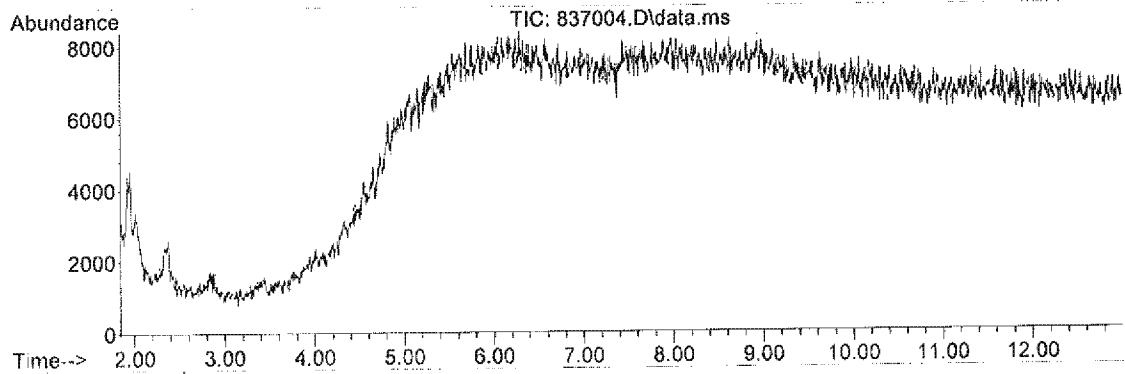
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837004.D  
Operator :  
Date Acquired : 23 Jul 2012 13:20  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

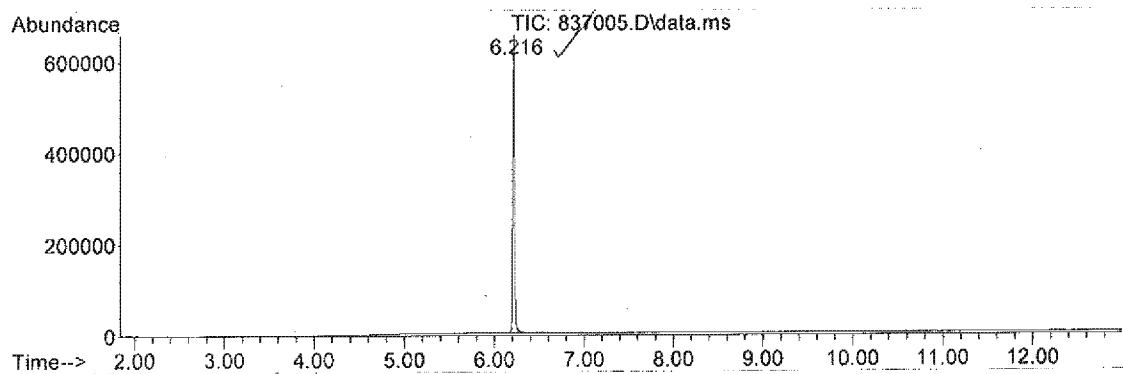
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837005.D  
Operator :  
Date Acquired : 23 Jul 2012 13:35  
Sample Name : HEROIN STD ✓  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
6.216	867657	100.00	100.00

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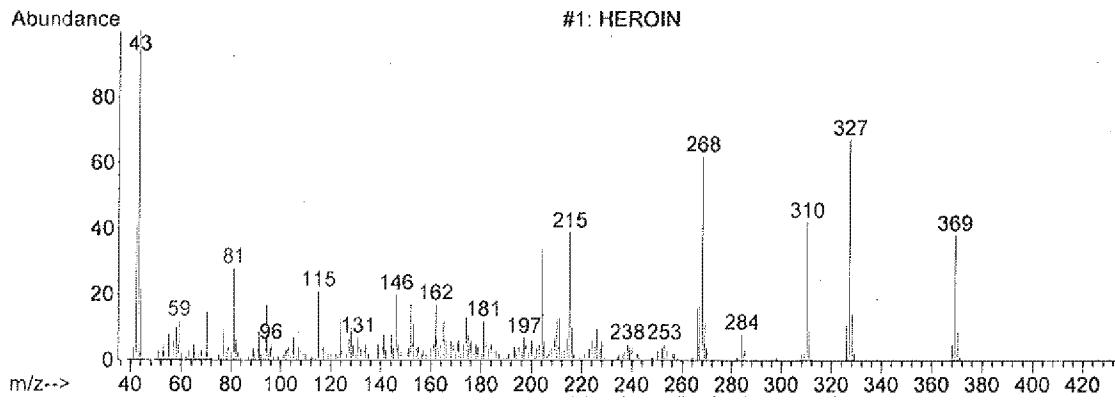
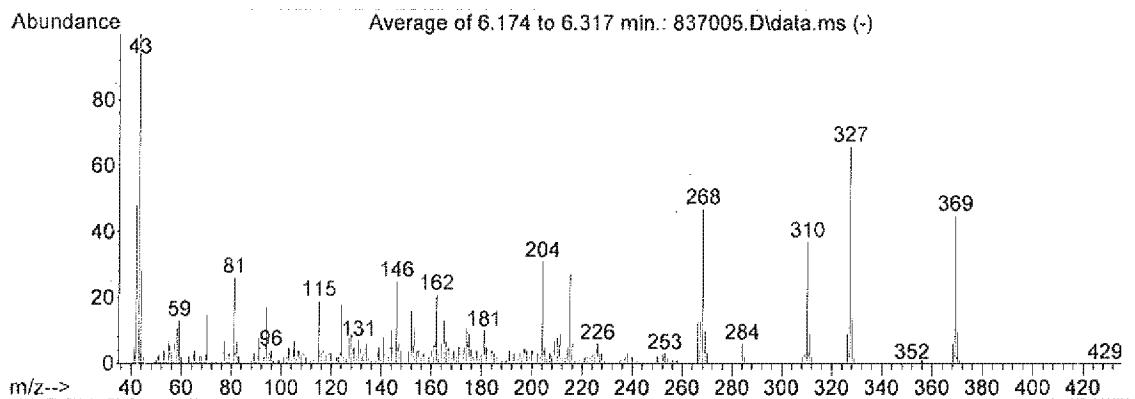
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837005.D  
Operator :  
Date Acquired : 23 Jul 2012 13:35  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.22	C:\Database\SLI.L HEROIN	000561-27-3	99



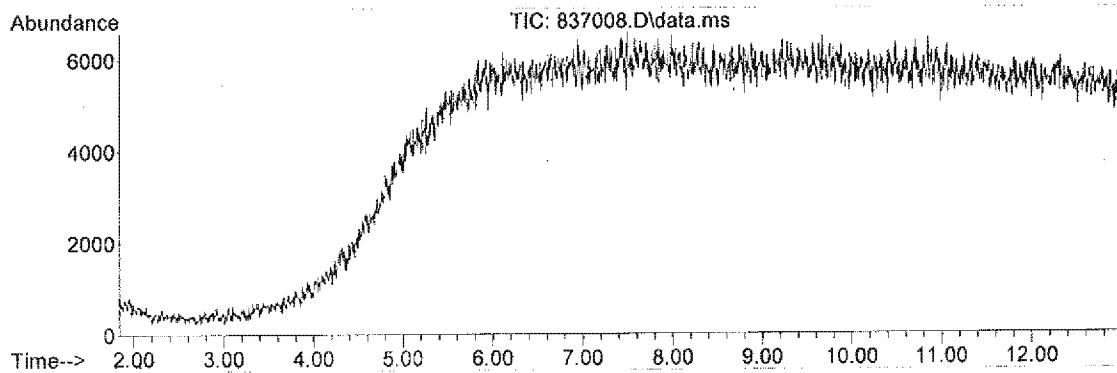
Area Percent / Library Search Report

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Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837008.D  
Operator :  
Date Acquired : 23 Jul 2012 14:17  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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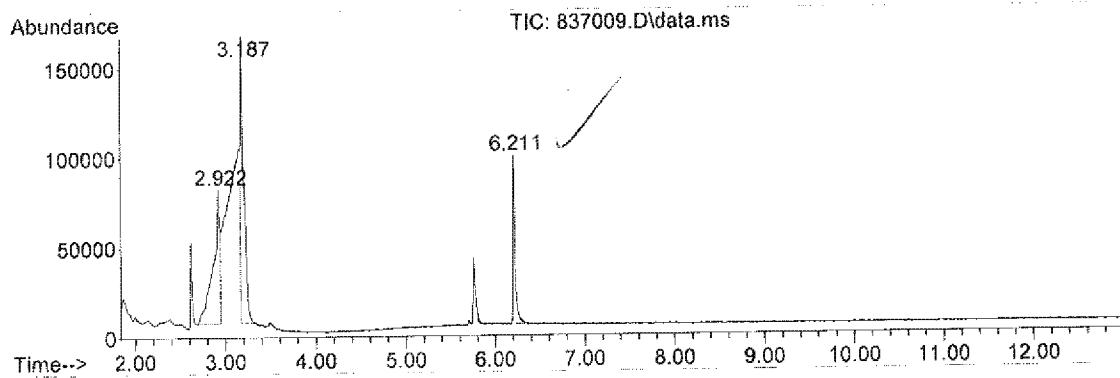
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837009.D  
Operator :  
Date Acquired : 23 Jul 2012 14:32  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 9  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.922	372998	41.13	99.20
3.187	376013	41.46	100.00
6.211	157829	17.40	41.97

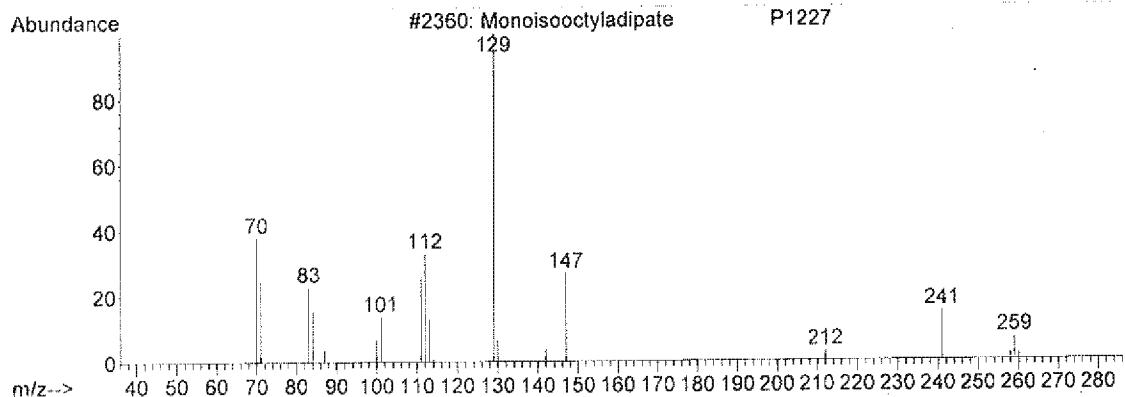
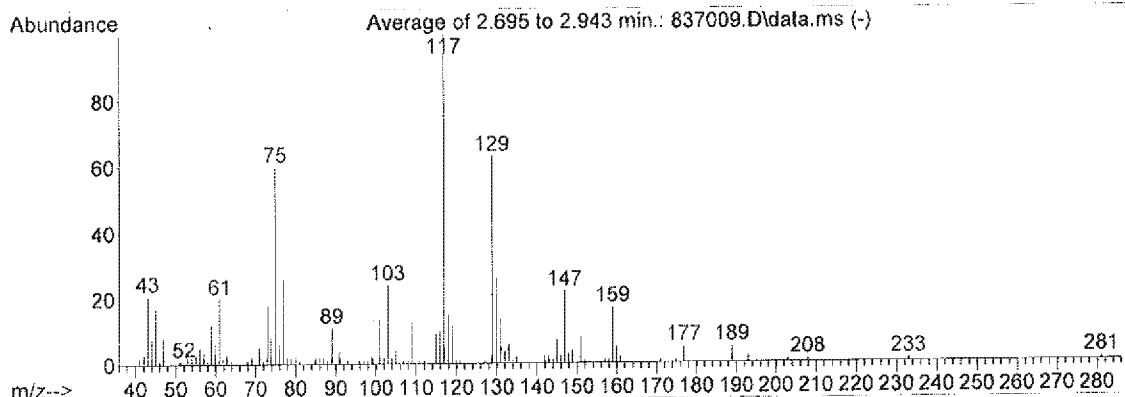
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837009.D  
Operator :  
Date Acquired : 23 Jul 2012 14:32  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 9  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.92	C:\Database\PMW_TOX2.L		
		Monoisooctyladipate	004337-65-9	9
		Vinyltoluene	000611-15-4	2
		Tolazamide artifact-1 2ME	000000-00-0	1



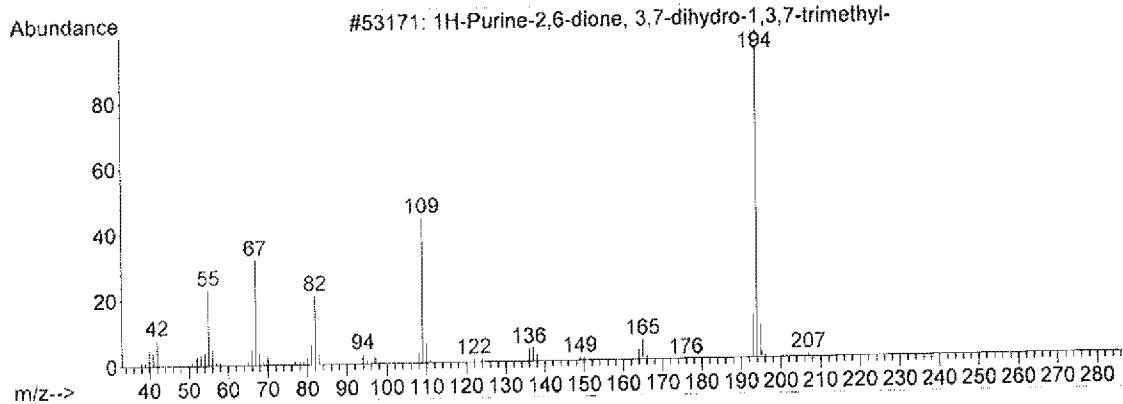
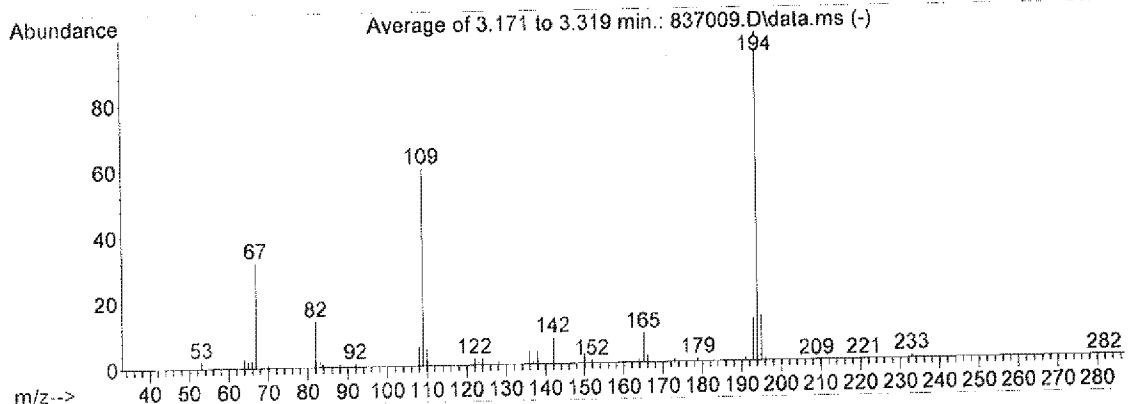
## Area Percent / Library Search Report

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837009.D  
Operator :  
Date Acquired : 23 Jul 2012 14:32  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 9  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	3.19	C:\Database\NIST05a.L		
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	91
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	83
		Anthrone	000090-44-8	47

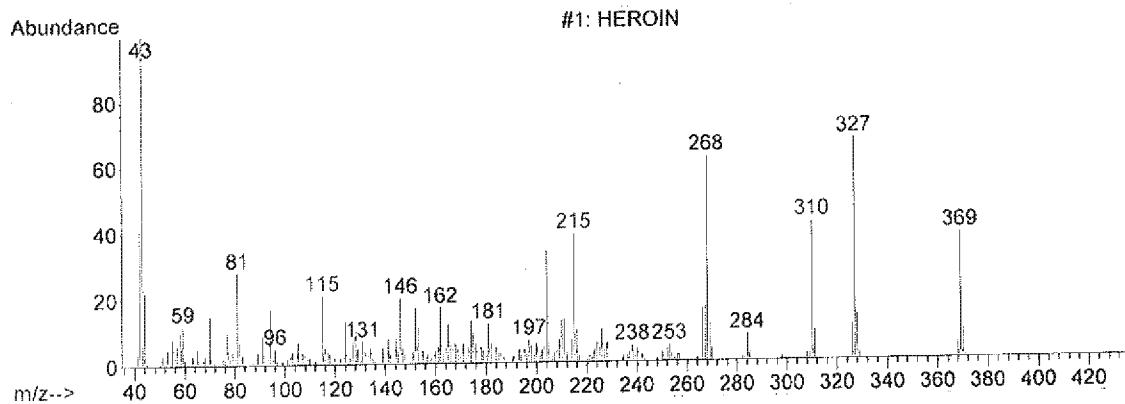
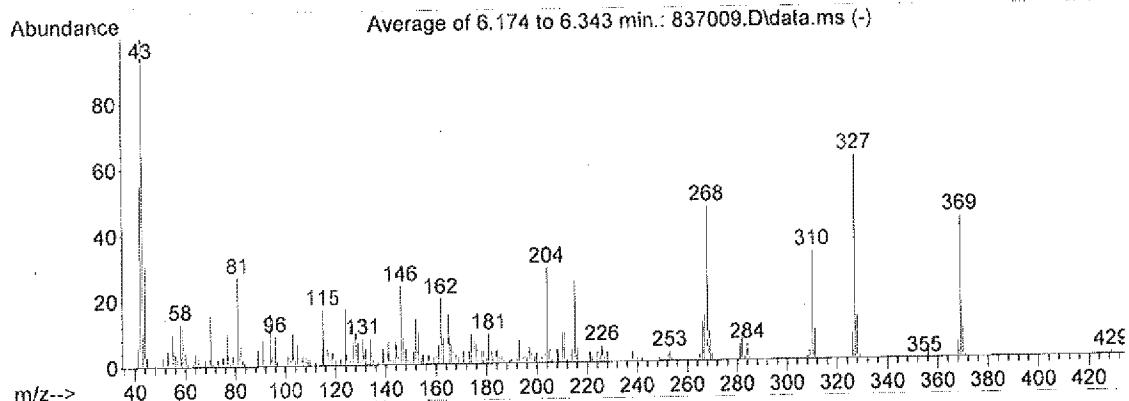


## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837009.D  
Operator :  
Date Acquired : 23 Jul 2012 14:32  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 9  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

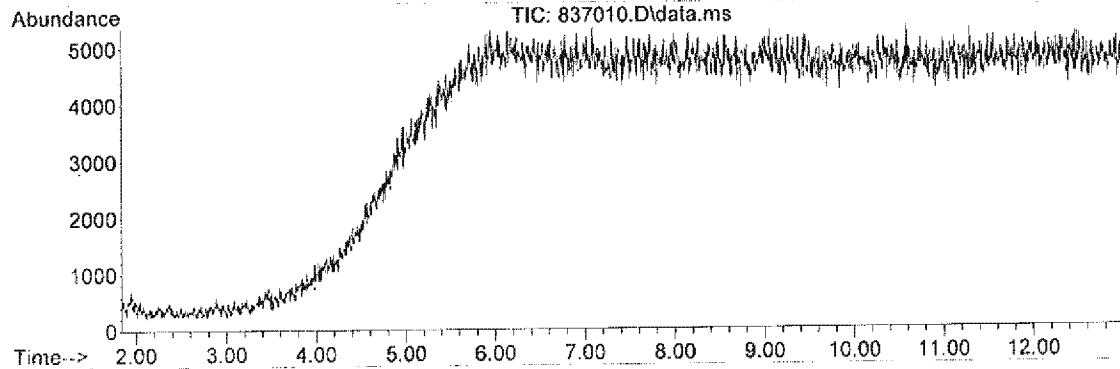
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	6.21	C:\Database\SLI.L HEROIN	000561-27-3	87



## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837010.D  
Operator :  
Date Acquired : 23 Jul 2012 14:48  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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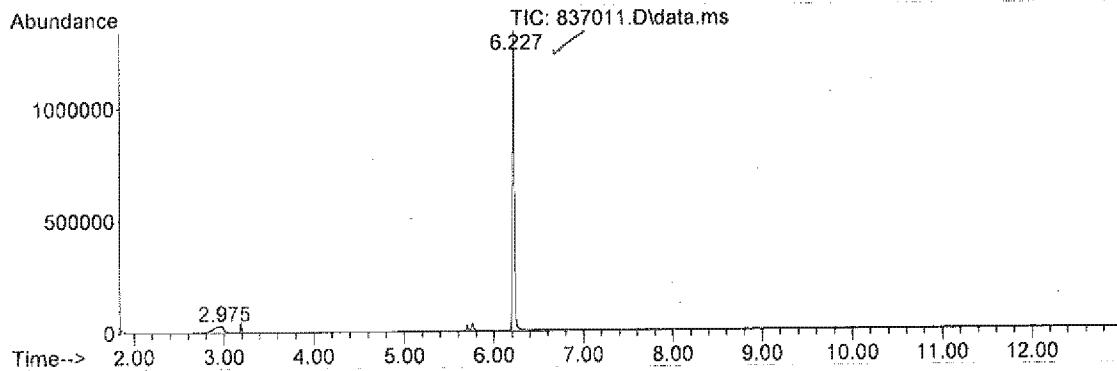
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837011.D  
Operator :  
Date Acquired : 23 Jul 2012 15:04  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 11  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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Ret. Time	Area	Area %	Ratio %
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2.975	252300	10.91	12.25
6.227	2060216	89.09	100.00

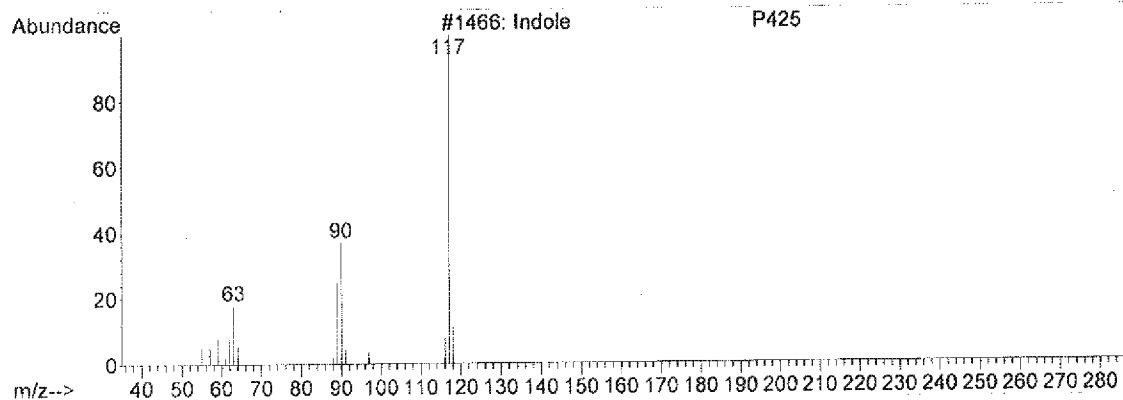
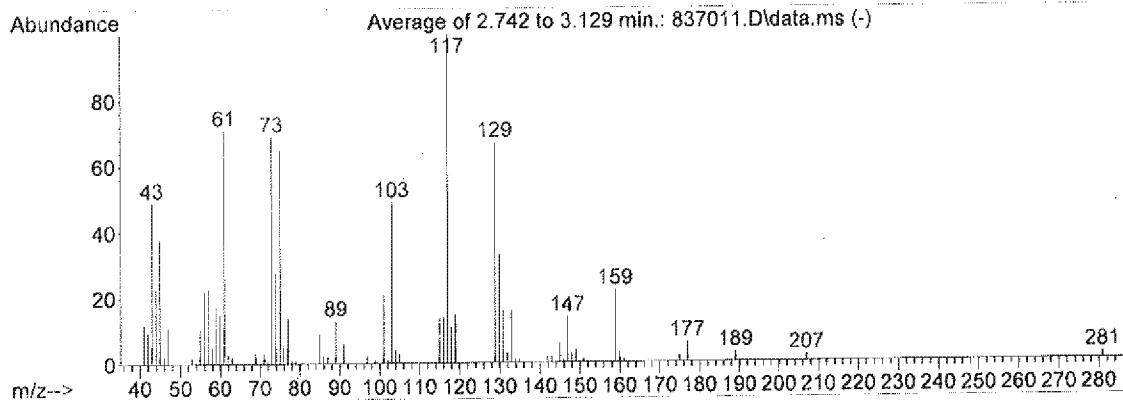
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## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837011.D  
Operator :  
Date Acquired : 23 Jul 2012 15:04  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 11  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.98	C:\Database\PMW_TOX2.L		
		Indole	000120-72-9	9
		Vinyltoluene	000611-15-4	2
		Tolazamide artifact-1 2ME	000000-00-0	2

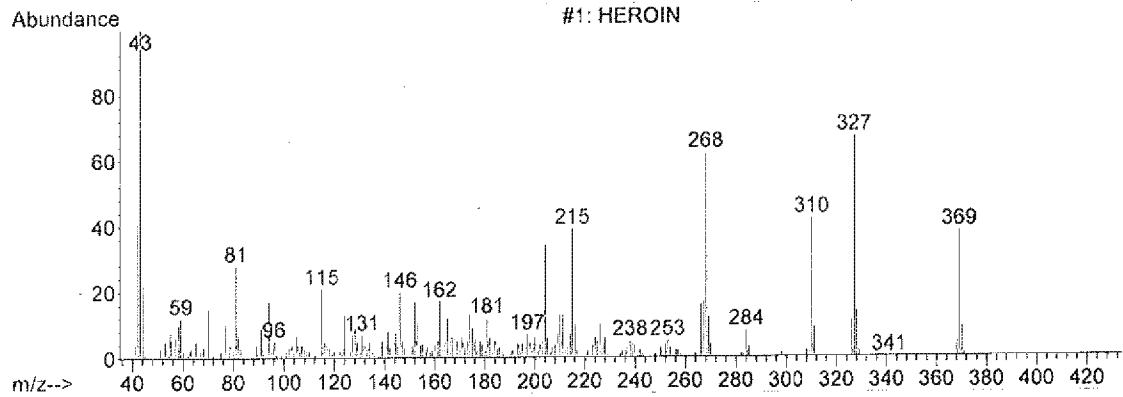
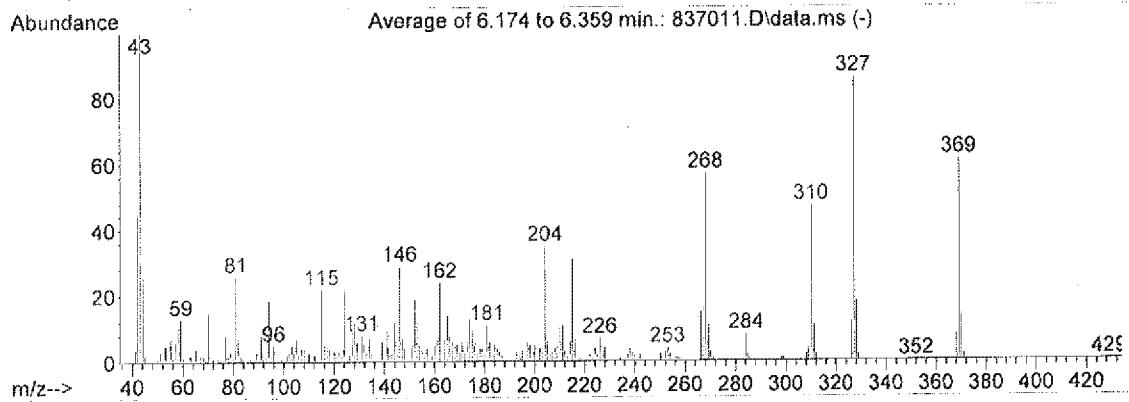


## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\07\_23\_12\837011.D  
Operator :  
Date Acquired : 23 Jul 2012 15:04  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 11  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	6.23	C:\Database\SLI.L HEROIN	000561-27-3	99



Sequence Name: C:\msdchem\1\sequence\I072012.s  
Comment:  
Operator:  
Data Path: C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\  
Instrument Control Pre-Seq Cmd:  
Data Analysis Pre-Seq Cmd:  
Instrument Control Post-Seq Cmd:  
Data Analysis Post-Seq Cmd:

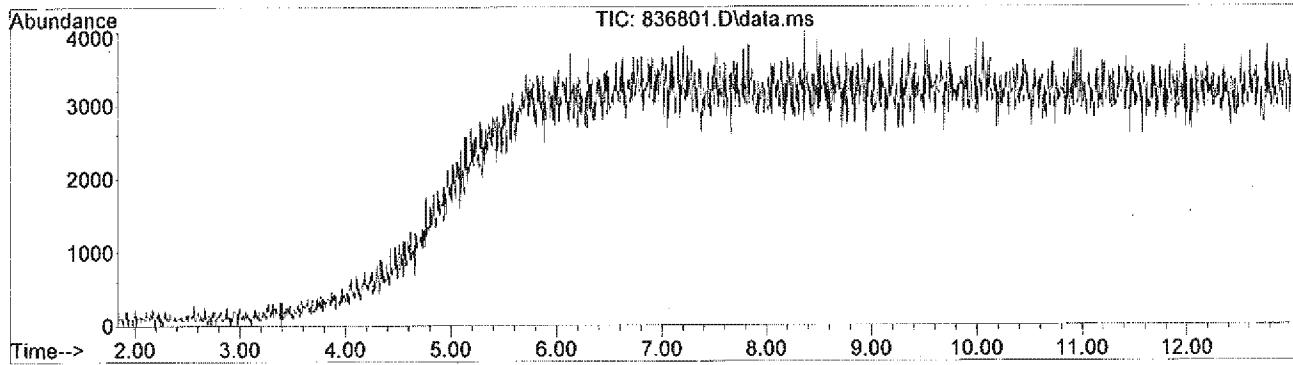
Method Sections To Run      On A Barcode Mismatch  
(X) Full Method      (X) Inject Anyway  
( ) Reprocessing Only      ( ) Don't Inject

Line	Sample	1	836801	DRUGS	BLANK
1)	Sample	1	836802	DRUGS	BLANK
2)	Sample	3	836803	DRUGS	QC MIX
3)	Sample	1	836804	GENSCN	BLANK
4)	Sample	1	836805	GENSCN	BLANK
5)	Sample	6	836806	GENSCN	LORAZEPAM STD
6)	Sample	1	836807	GENSCN	BLANK
7)	Sample	1	836808	GENSCN	BLANK
8)	Sample	9	836809	GENSCN	[REDACTED]
9)	Sample	1	836810	GENSCN	BLANK
10)	Sample	1	836811	DRUGS	BLANK
11)	Sample	12	836812	DRUGS	HEROIN STD
12)	Sample	1	836813	DRUGS	BLANK
13)	Sample	14	836814	DRUGS	[REDACTED]
14)	Sample	1	836815	DRUGS	BLANK
15)	Sample	16	836816	DRUGS	[REDACTED]
16)	Sample	1	836817	DRUGS	[REDACTED]
17)	Sample	18	836818	DRUGS	[REDACTED]
18)	Sample	1	836819	DRUGS	[REDACTED]
19)	Sample	20	836820	DRUGS	[REDACTED]
20)	Sample	1	836821	DRUGS	[REDACTED]
21)	Sample	22	836822	DRUGS	[REDACTED]
22)	Sample	1	836823	DRUGS	[REDACTED]
23)	Sample	24	836824	DRUGS	[REDACTED]
24)	Sample	1	836825	DRUGS	[REDACTED]
25)	Sample	26	836826	DRUGS	[REDACTED]
26)	Sample	1	836827	DRUGS	[REDACTED]
27)	Sample	28	836828	DRUGS	[REDACTED]
28)	Sample	1	836829	DRUGS	[REDACTED]
29)	Sample	30	836830	DRUGS	[REDACTED]
30)	Sample	1	836831	DRUGS	[REDACTED]
31)	Sample	32	836832	DRUGS	[REDACTED]
32)	Sample	1	836833	DRUGS	[REDACTED]
33)	Sample	34	836834	DRUGS	[REDACTED]
34)	Sample	1	836835	DRUGS	[REDACTED]
35)	Sample	36	836836	DRUGS	[REDACTED]
36)	Sample	1	836837	DRUGS	[REDACTED]
37)	Sample	38	836838	DRUGS	[REDACTED]
38)	Sample	1	836839	DRUGS	[REDACTED]
39)	Sample	40	836840	DRUGS	[REDACTED]
40)	Sample	1	836841	DRUGS	[REDACTED]
41)	Sample	2	836842	DRUGS	[REDACTED]
42)	Sample	43	836843	DRUGS	[REDACTED]

Line	Type	Vial	DataFile	Method	Sample Name
44)	Sample	2	836844	DRUGS	
45)	Sample	45	836845	DRUGS	
46)	Sample	2	836846	DRUGS	
47)	Sample	47	836847	DRUGS	
48)	Sample	2	836848	DRUGS	
49)	Sample	49	836849	DRUGS	
50)	Sample	2	836850	DRUGS	
51)	Sample	51	836851	DRUGS	
52)	Sample	2	836852	DRUGS	
53)	Sample	53	836853	DRUGS	
54)	Sample	2	836854	DRUGS	
55)	Sample	55	836855	DRUGS	
56)	Sample	2	836856	DRUGS	
57)	Sample	57	836857	DRUGS	
58)	Sample	2	836858	DRUGS	
59)	Sample	59	836859	DRUGS	
60)	Sample	2	836860	DRUGS	
61)	Sample	61	836861	DRUGS	
62)	Sample	2	836862	DRUGS	
63)	Sample	2	836863	DRUGS	
64)	Sample	64	836864	DRUGS	
65)	Sample	2	836865	DRUGS	
66)	Sample	66	836866	DRUGS	
67)	Sample	2	836867	DRUGS	
68)	Sample	2	836868	CLONAZ	
69)	Sample	69	836869	CLONAZ	
70)	Sample	2	836870	CLONAZ	
71)	Sample	71	836871	CLONAZ	
72)	Sample	2	836872	CLONAZ	
73)	Sample	2	836873	CLONAZ	
74)	Sample	74	836874	CLONAZ	
75)	Sample	2	836875	CLONAZ	
76)	Sample	2	836876	WSCREEN	
77)	Sample	77	836877	WSCREEN	
78)	Sample	2	836878	WSCREEN	
79)	Sample	2	836879	WSCREEN	
80)	Sample	80	836880	WSCREEN	
81)	Sample	2	836881	WSCREEN	

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836801.D  
Operator :  
Date Acquired : 20 Jul 2012 9:08  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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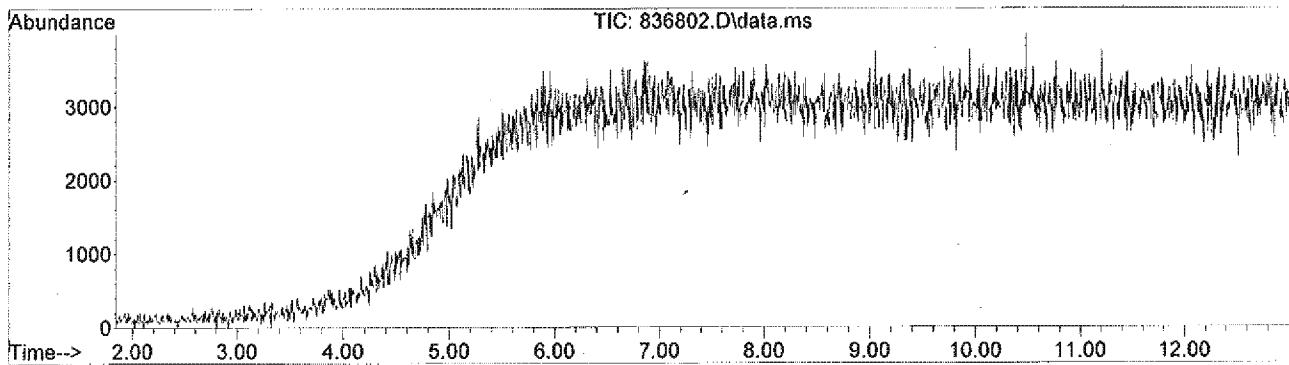
\*\*\*NO INTEGRATED PEAKS\*\*\*

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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836802.D  
Operator :  
Date Acquired : 20 Jul 2012 9:24  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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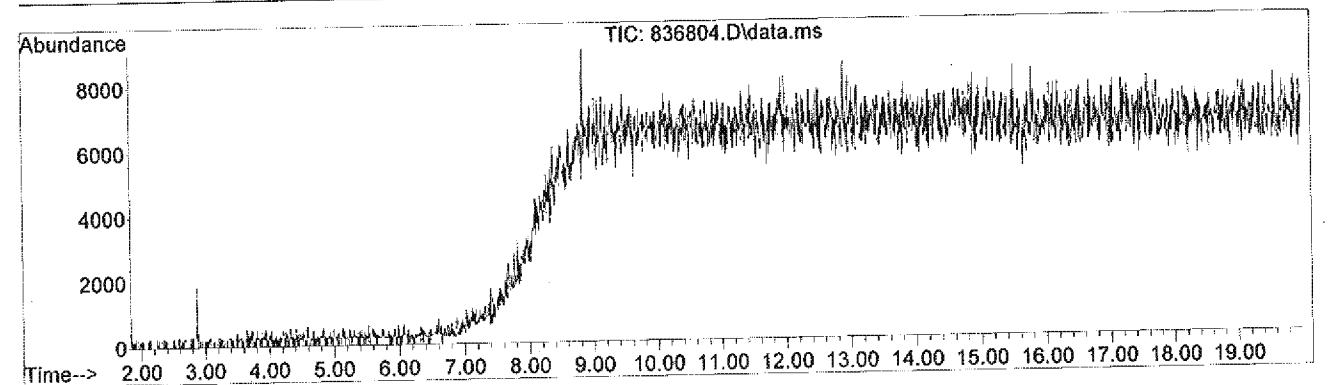


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

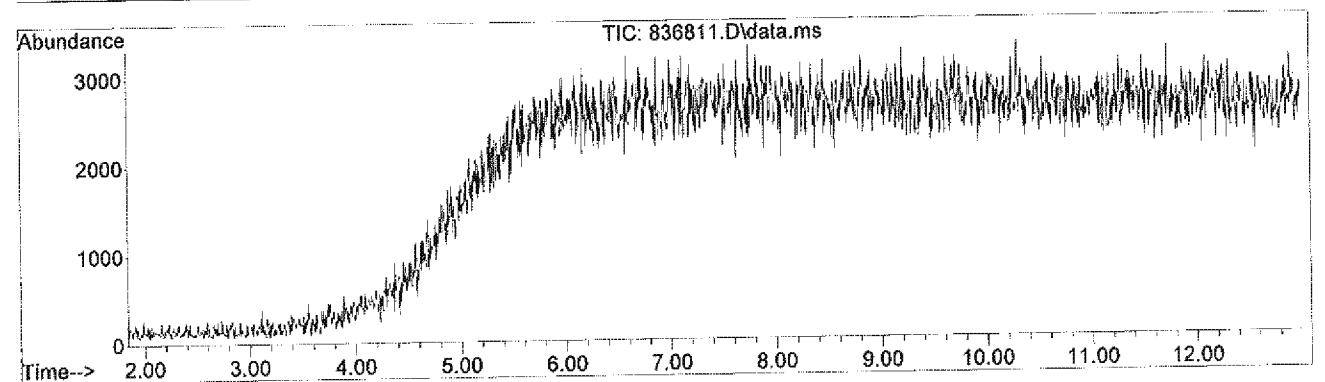
Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836804.D  
Operator :  
Date Acquired : 20 Jul 2012 9:56  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: GENSCN.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836811.D  
Operator :  
Date Acquired : 20 Jul 2012 12:40  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



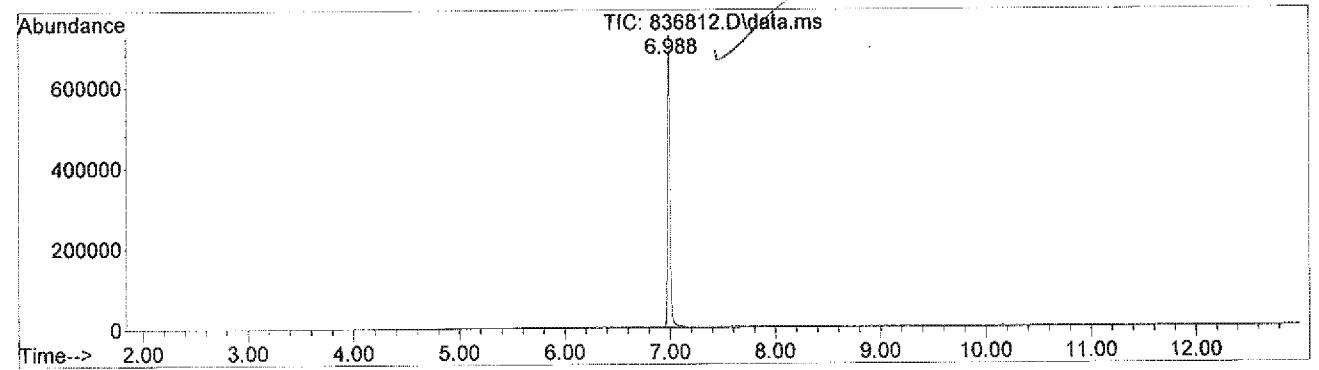
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836812.D  
Operator :  
Date Acquired : 20 Jul 2012 12:56  
Sample Name : HEROIN STD ✓  
Submitted by :  
Vial Number : 12  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

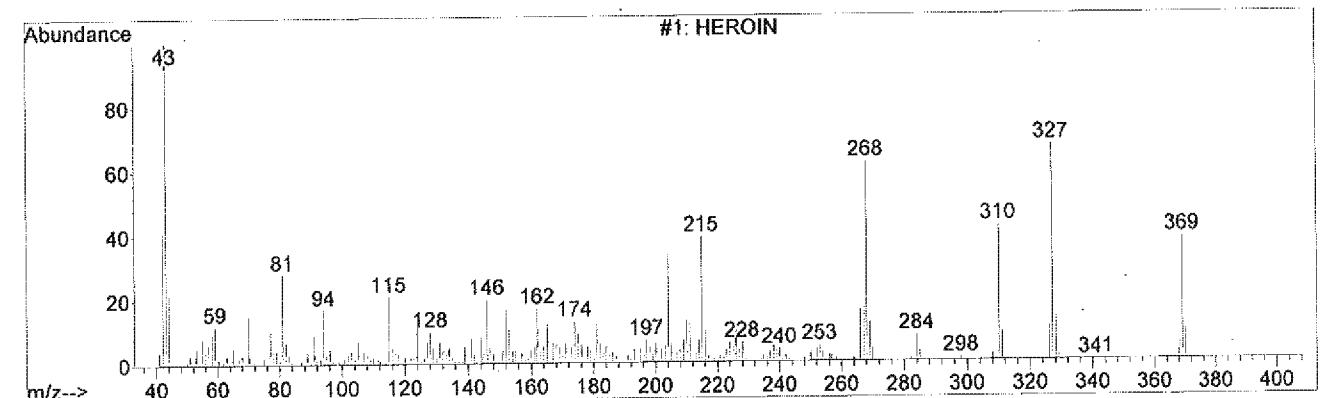
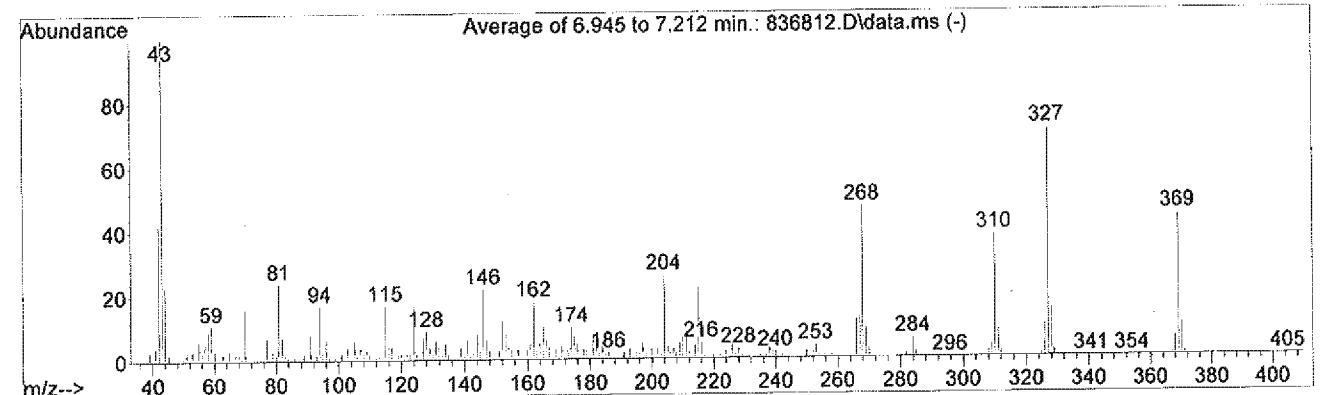


Ret. Time	Area	Area %	Ratio %
6.988	1072308	100.00	100.00

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836812.D  
Operator :  
Date Acquired : 20 Jul 2012 12:56  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 12  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

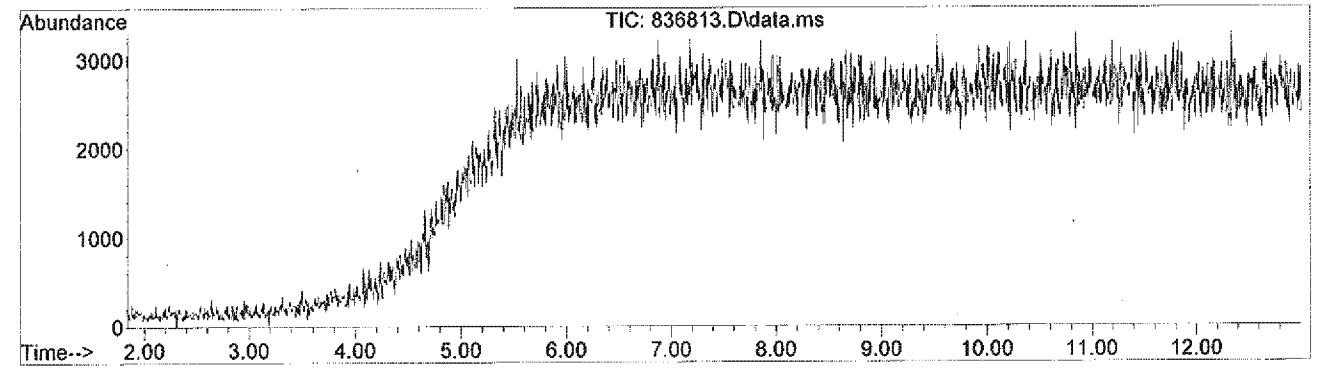
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.99	C:\Database\SLI.L HEROIN	000561-27-3	99



## Information from Data File:

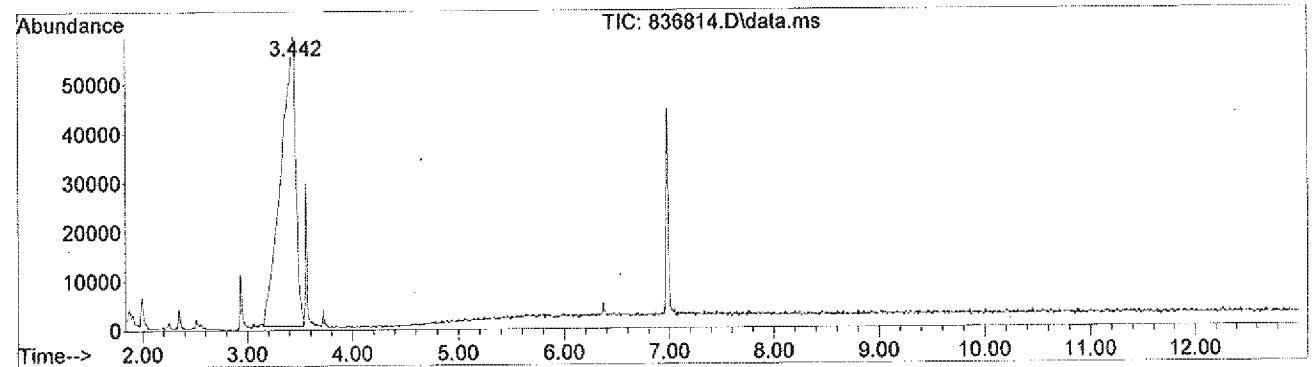
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836813.D  
Operator :  
Date Acquired : 20 Jul 2012 13:11  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836814.D  
Operator :  
Date Acquired : 20 Jul 2012 13:27  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 14  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

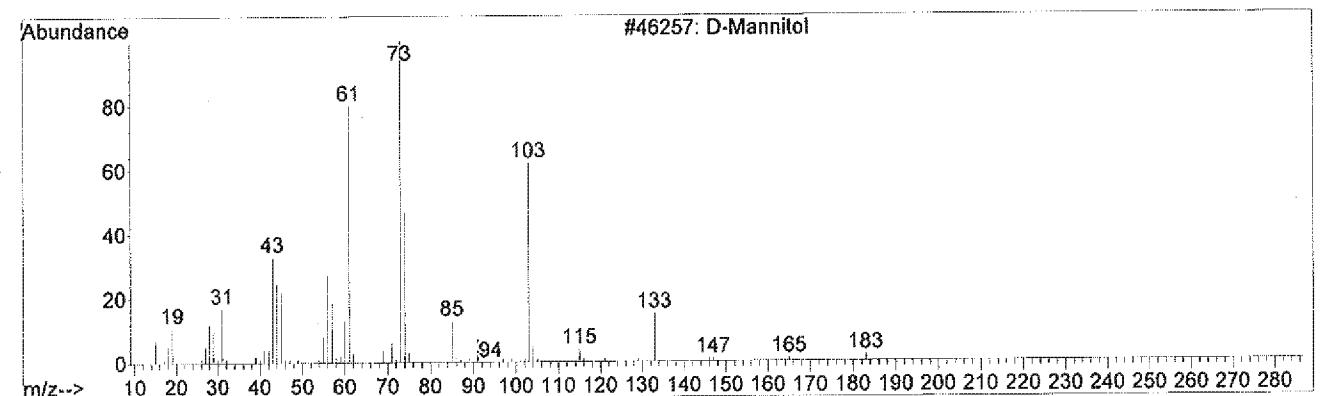
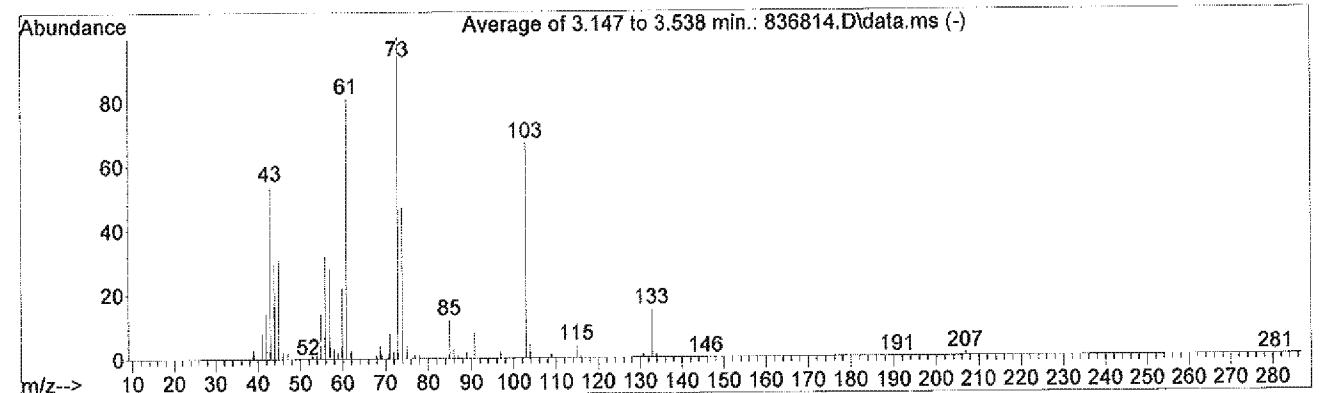


Ret. Time	Area	Area %	Ratio %
3.442	585899	100.00	100.00

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836814.D  
Operator :  
Date Acquired : 20 Jul 2012 13:27  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 14  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

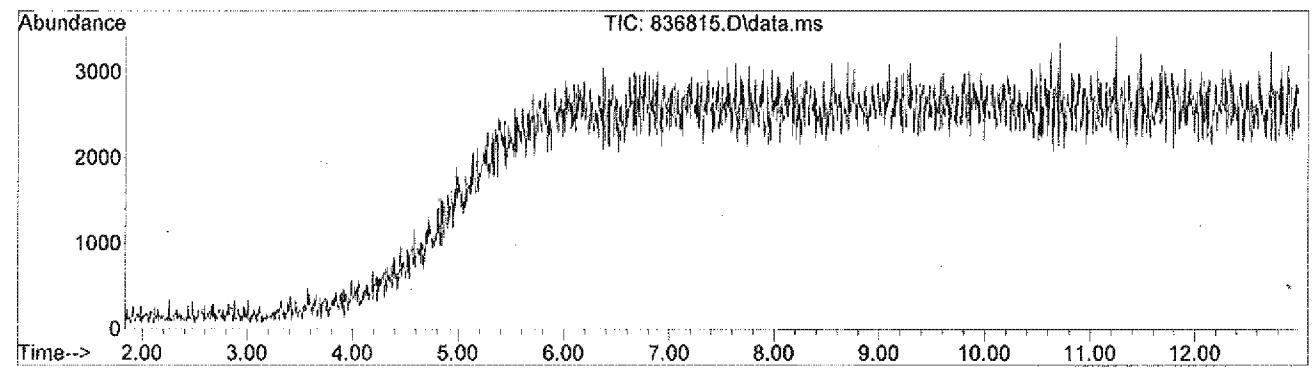
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.44	C:\Database\NIST08.L		
		D-Mannitol	000069-65-8	91
		Sorbitol	000050-70-4	87
		Sorbitol	000050-70-4	87



## Information from Data File:

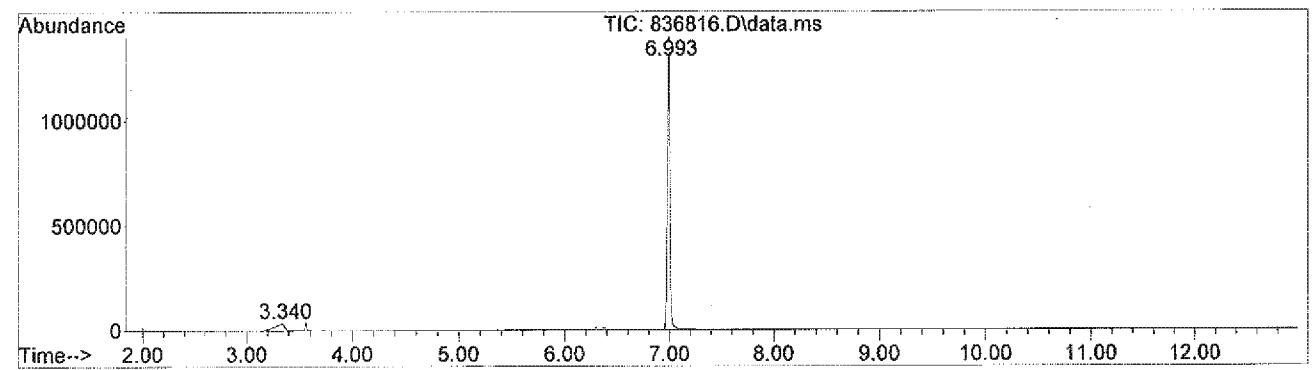
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836815.D  
Operator :  
Date Acquired : 20 Jul 2012 13:42  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836816.D  
Operator :  
Date Acquired : 20 Jul 2012 13:58  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 16  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

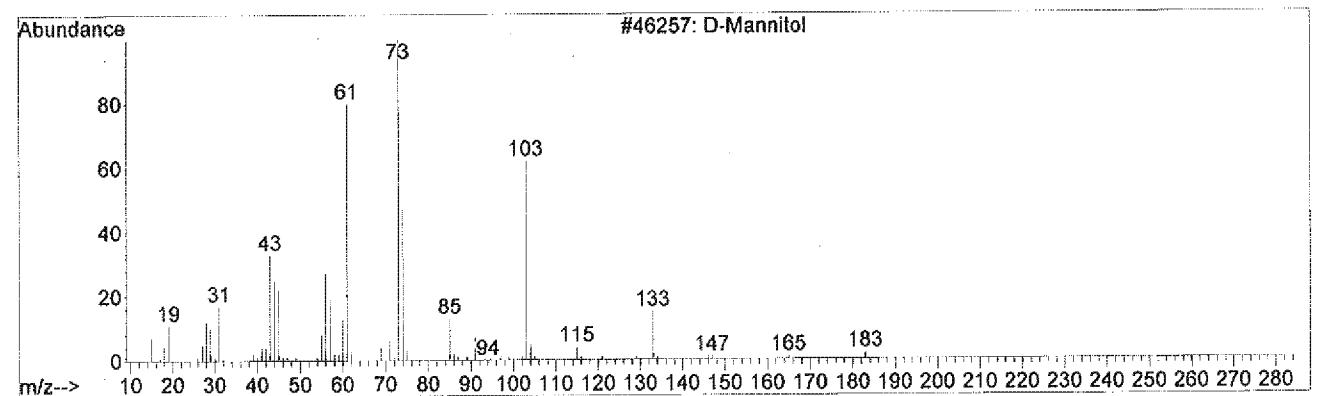
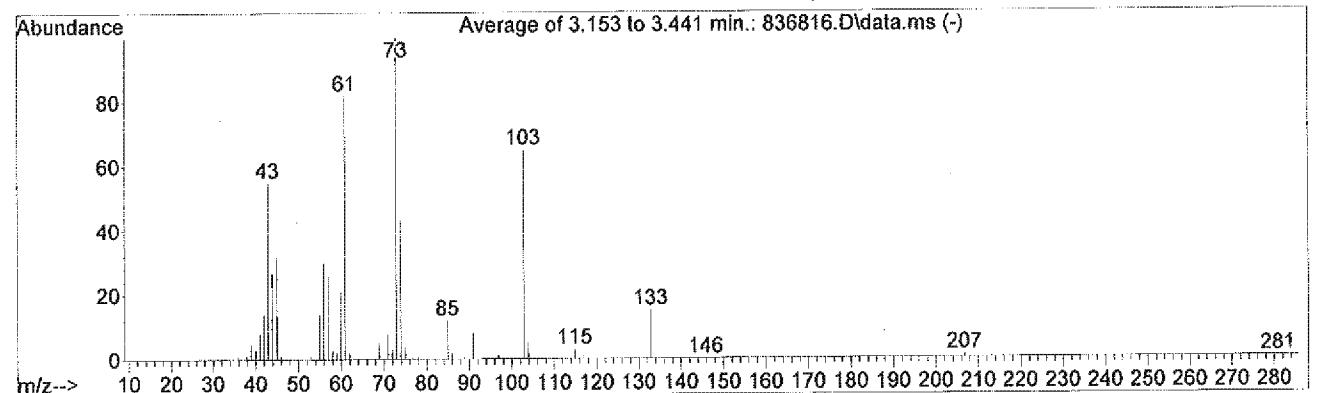


Ret. Time	Area	Area %	Ratio %
3.340	222733	8.87	9.74
6.993	2286966	91.13	100.00

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836816.D  
Operator :  
Date Acquired : 20 Jul 2012 13:58  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 16  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

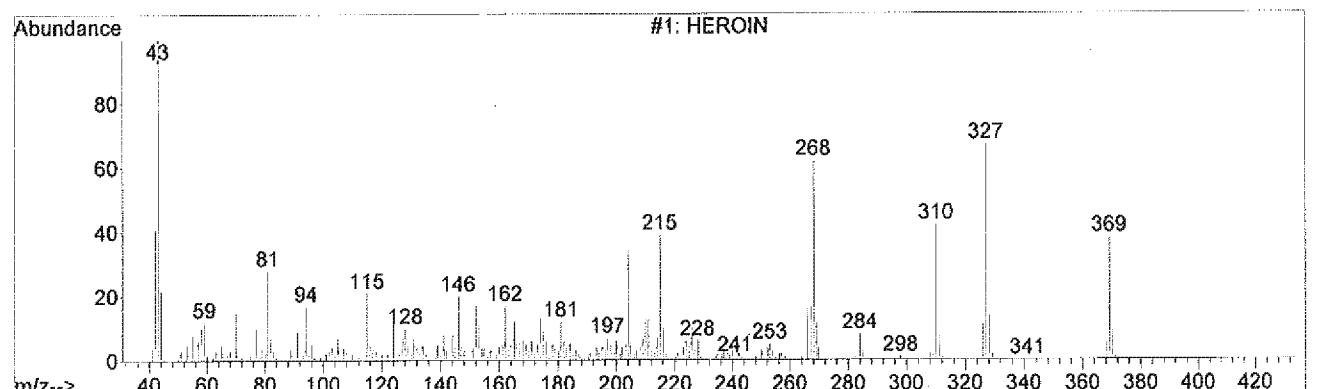
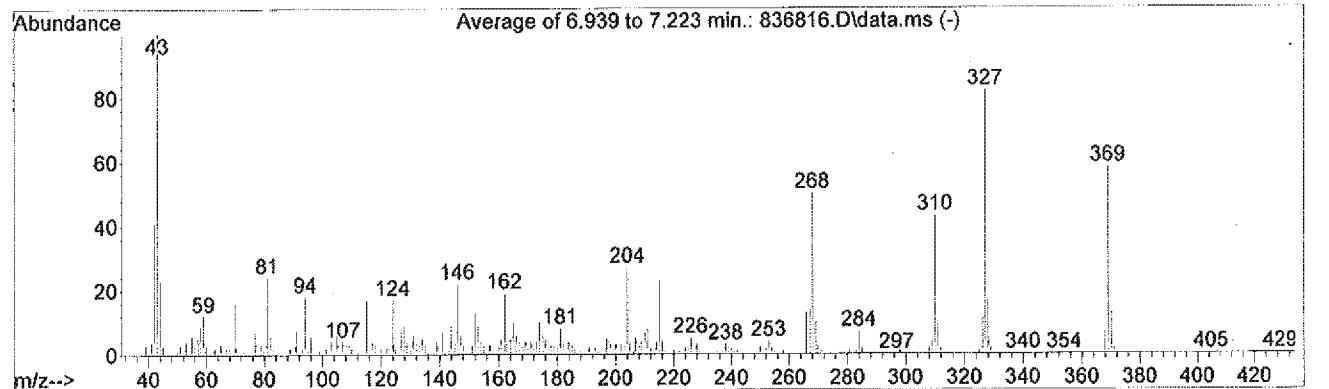
PK#	RT	Library/ID	CAS#	Qual
1	3.34	C:\Database\NIST08.L		
		D-Mannitol	000069-65-8	91
		Sorbitol	000050-70-4	86
		Sorbitol	000050-70-4	86



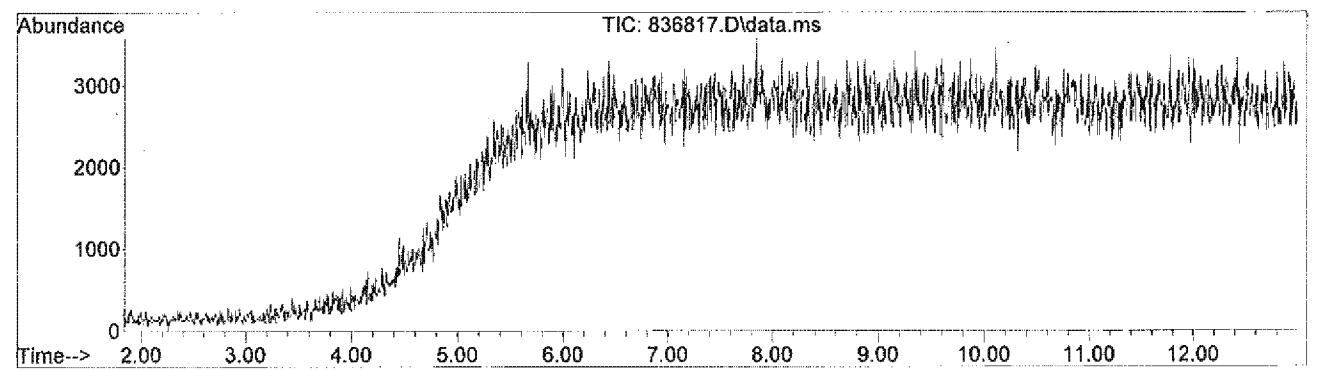
Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836816.D  
Operator :  
Date Acquired : 20 Jul 2012 13:58  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 16  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	6.99	C:\Database\SLI.L HEROIN	000561-27-3	87



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836817.D  
Operator :  
Date Acquired : 20 Jul 2012 14:13  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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Ret. Time	Area	Area %	Ratio %
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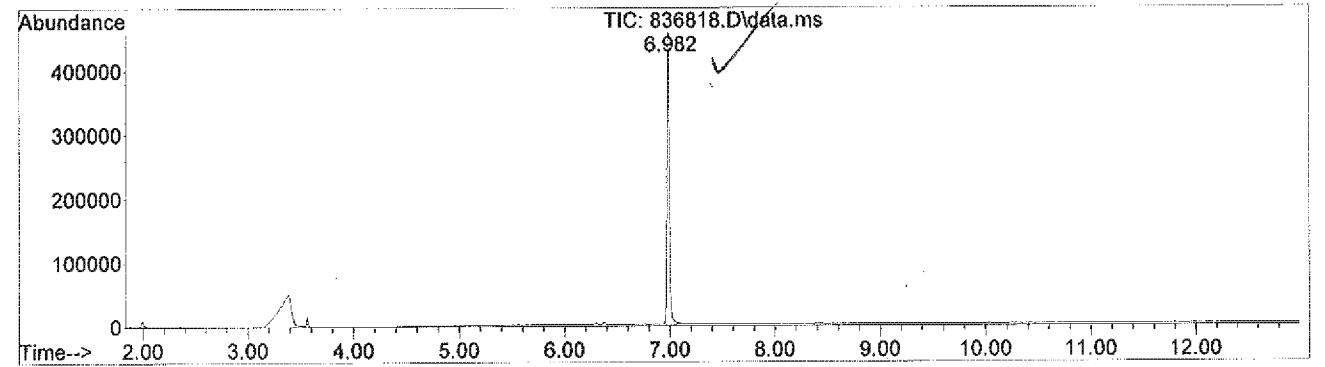
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\*\*\*NO INTEGRATED PEAKS\*\*\*



## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836818.D  
Operator :  
Date Acquired : 20 Jul 2012 14:29  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 18  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



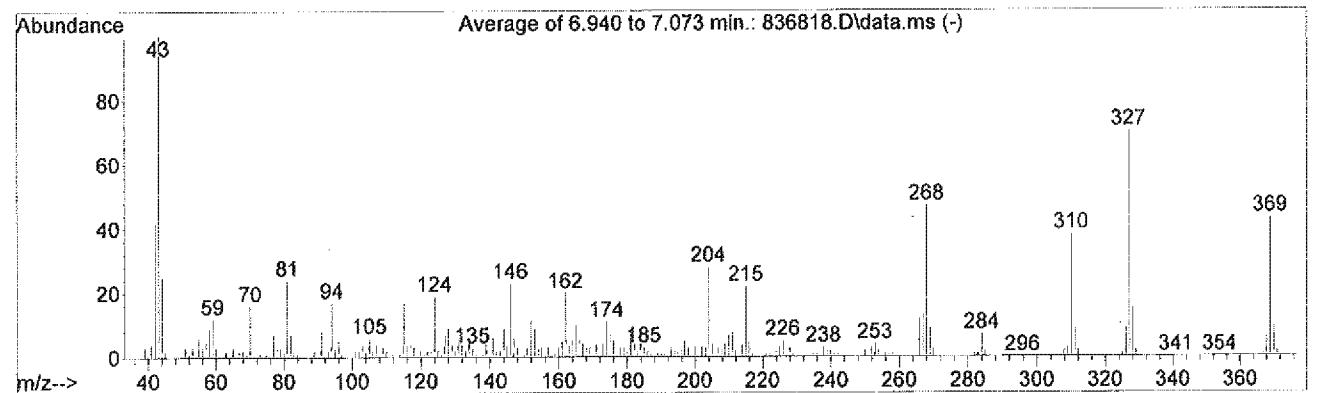
Ret. Time	Area	Area %	Ratio %
6.982	676045	100.00	100.00

## Information from Data File:

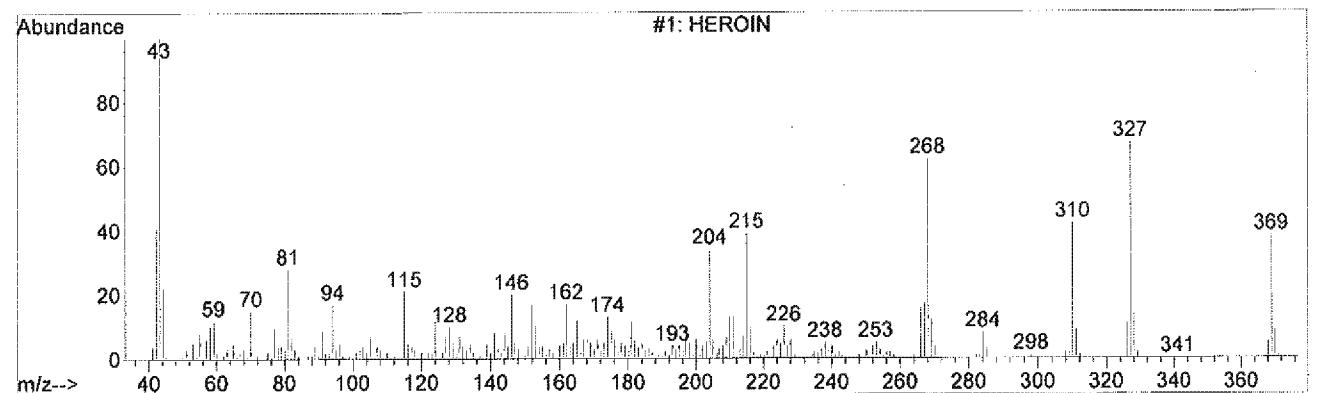
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836818.D  
Operator :  
Date Acquired : 20 Jul 2012 14:29  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 18  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.98	C:\Database\SLI.L HEROIN	000561-27-3	99



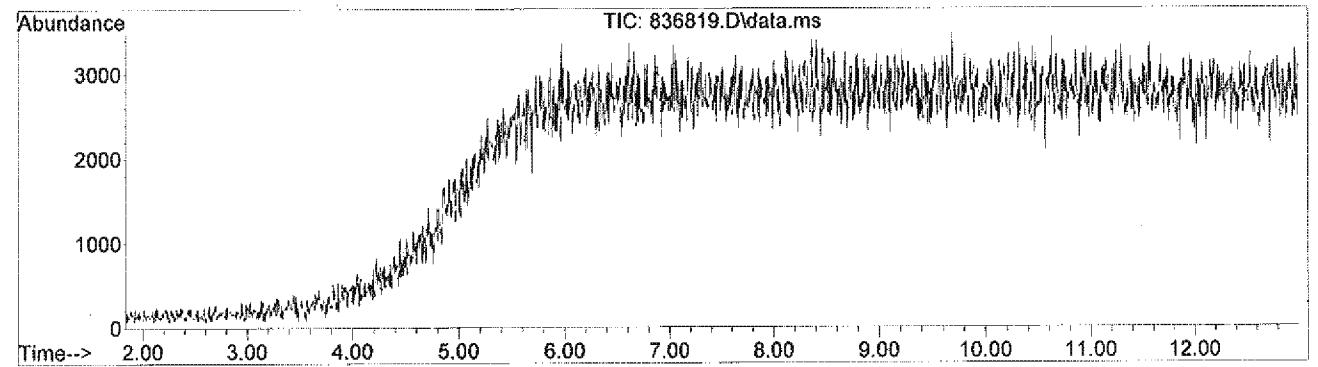
✓



✓

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836819.D  
Operator :  
Date Acquired : 20 Jul 2012 14:44  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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Ret. Time	Area	Area %	Ratio %
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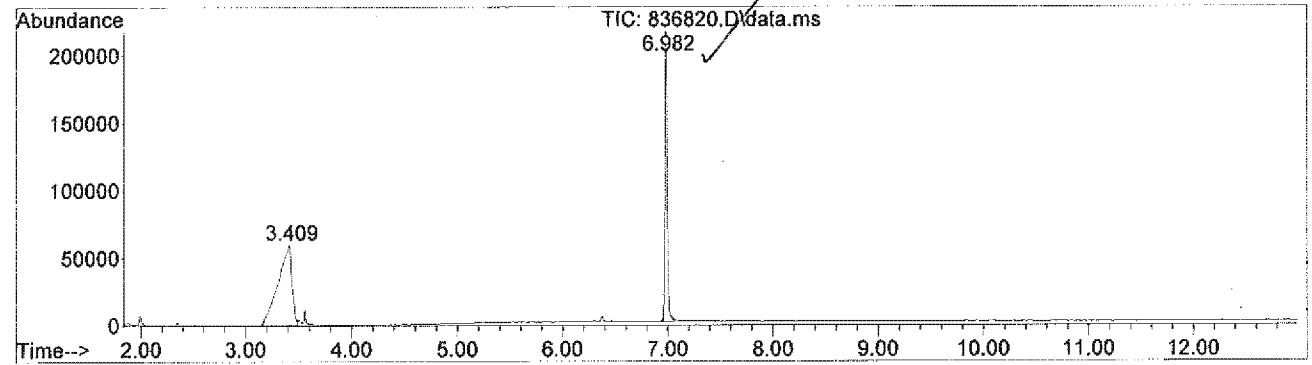
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\*\*\*NO INTEGRATED PEAKS\*\*\*



## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836820.D  
Operator :  
Date Acquired : 20 Jul 2012 15:00  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 20  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



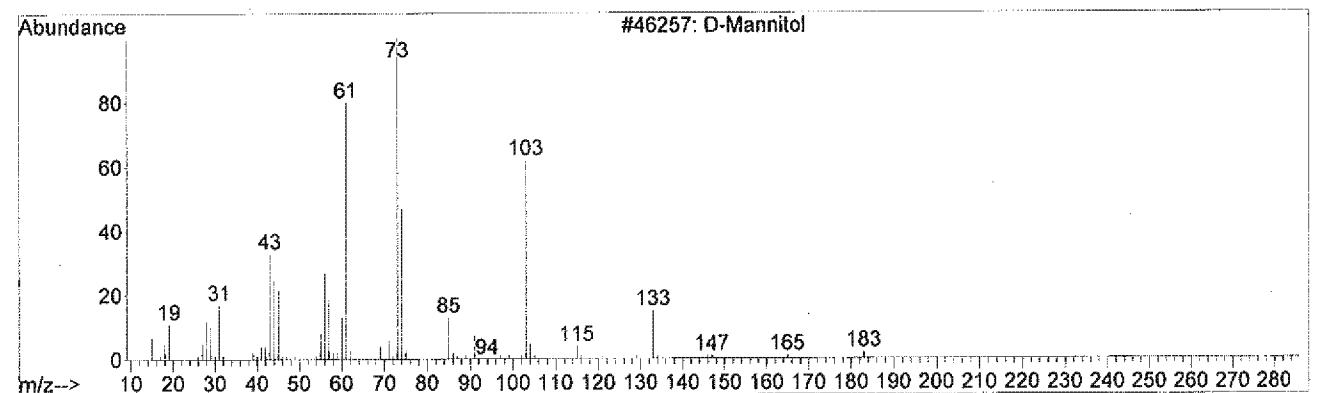
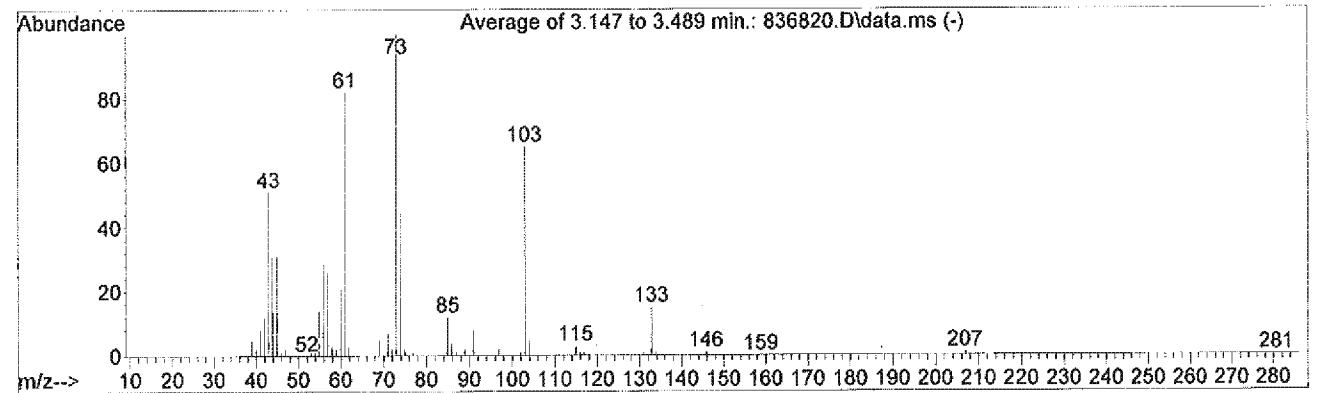
Ret. Time	Area	Area %	Ratio %
3.409	542576	63.40	100.00
6.982	313160	36.60	57.72

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836820.D  
Operator :  
Date Acquired : 20 Jul 2012 15:00  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 20  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

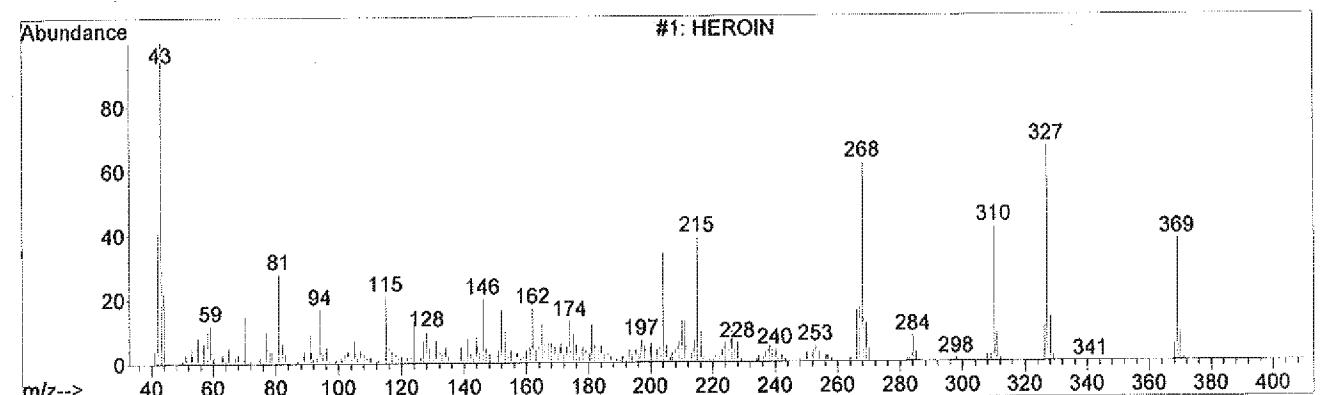
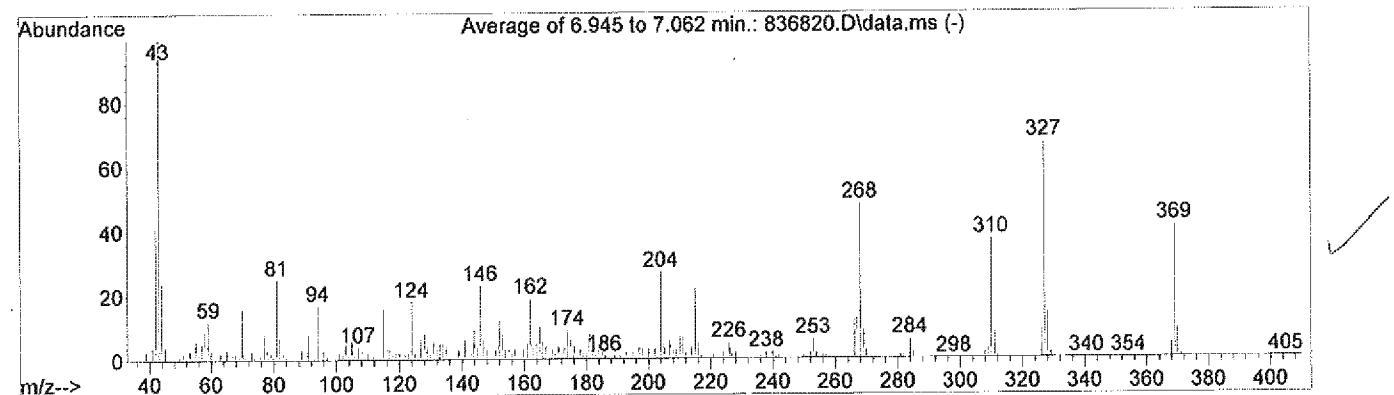
PK#	RT	Library/ID	CAS#	Qual
1	3.41	C:\Database\NIST08.L		
		D-Mannitol	000069-65-8	91
		Glucitol	026566-34-7	90
		Sorbitol	000050-70-4	87



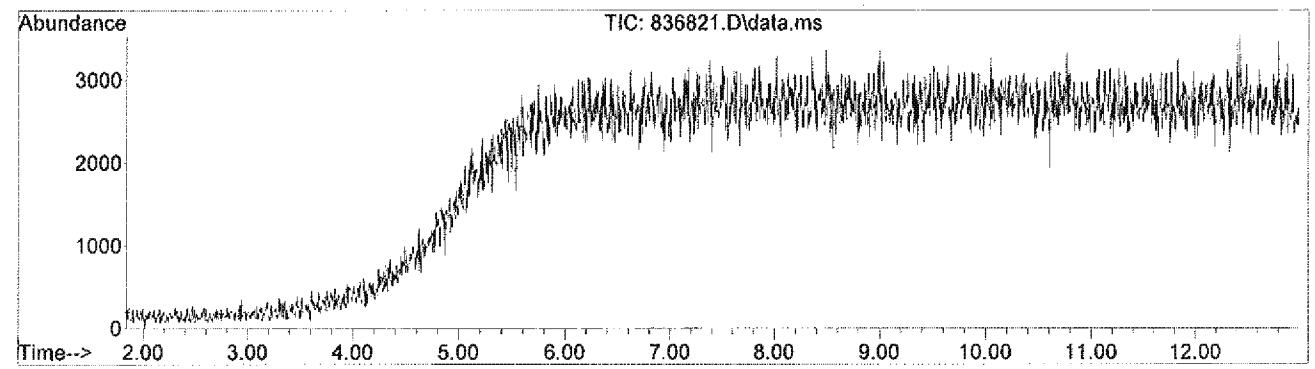
Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836820.D  
Operator :  
Date Acquired : 20 Jul 2012 15:00  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 20  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	6.98	C:\Database\SLI.L HEROIN	000561-27-3	87



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836821.D  
Operator :  
Date Acquired : 20 Jul 2012 15:15  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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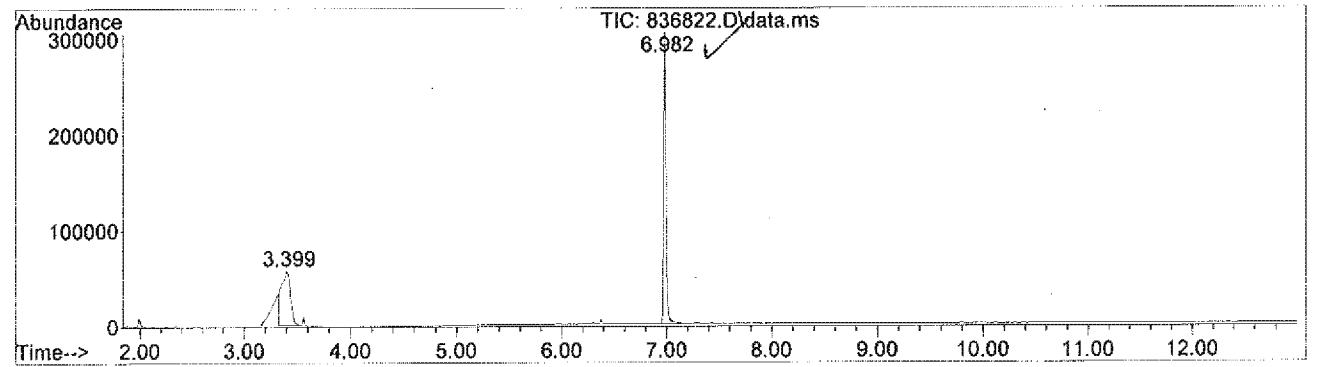
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836822.D  
Operator :  
Date Acquired : 20 Jul 2012 15:31  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 22  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

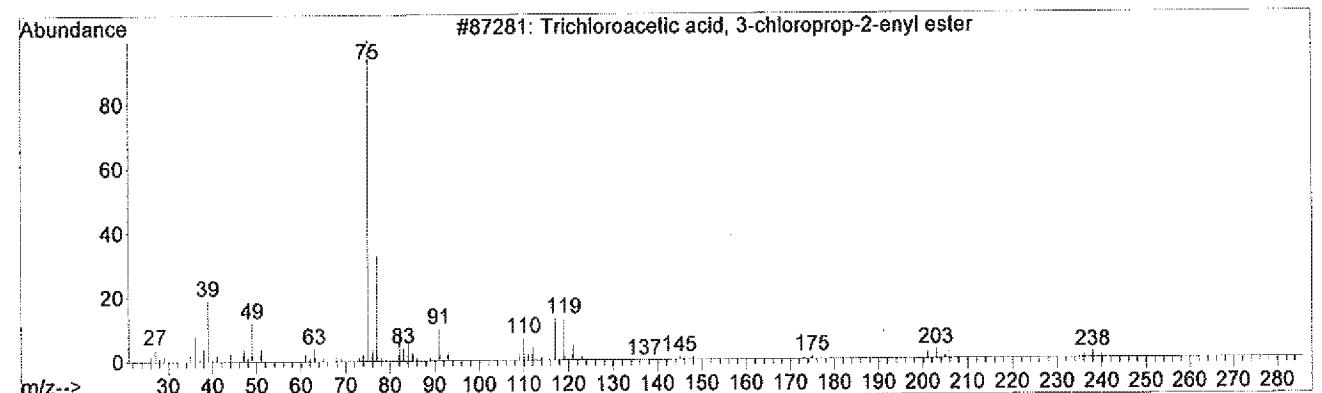
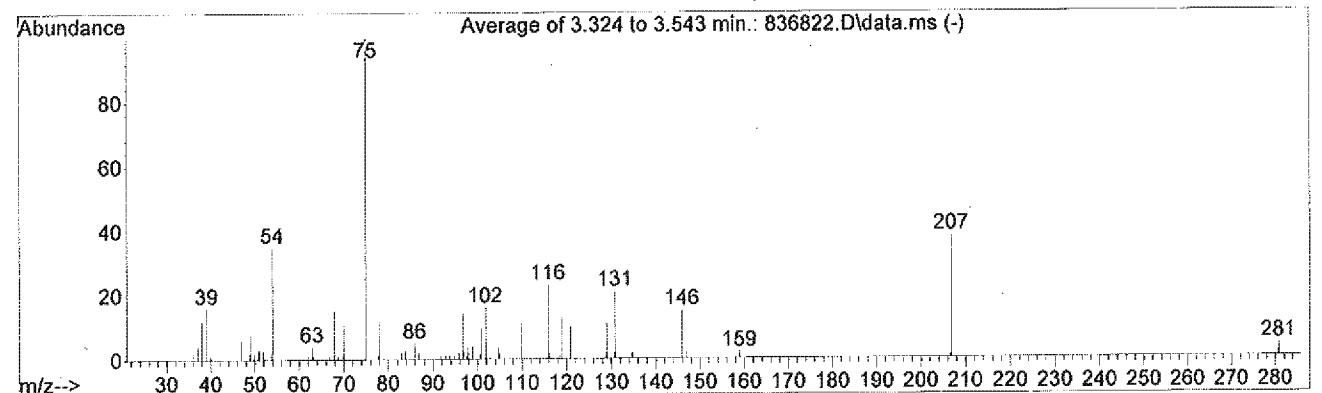


Ret. Time	Area	Area %	Ratio %
3.399	343733	42.24	73.14
6.982	469956	57.76	100.00

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836822.D  
Operator :  
Date Acquired : 20 Jul 2012 15:31  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 22  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.40	C:\Database\NIST08.L		
		Trichloroacetic acid, 3-chloroprop-	1000299-26-3	17
		Allyl(cyclohexyloxy)dimethylsilane	081194-47-0	9
		2-[2-(Trimethylsilyloxy)ethoxy]etha	1000352-10-9	9

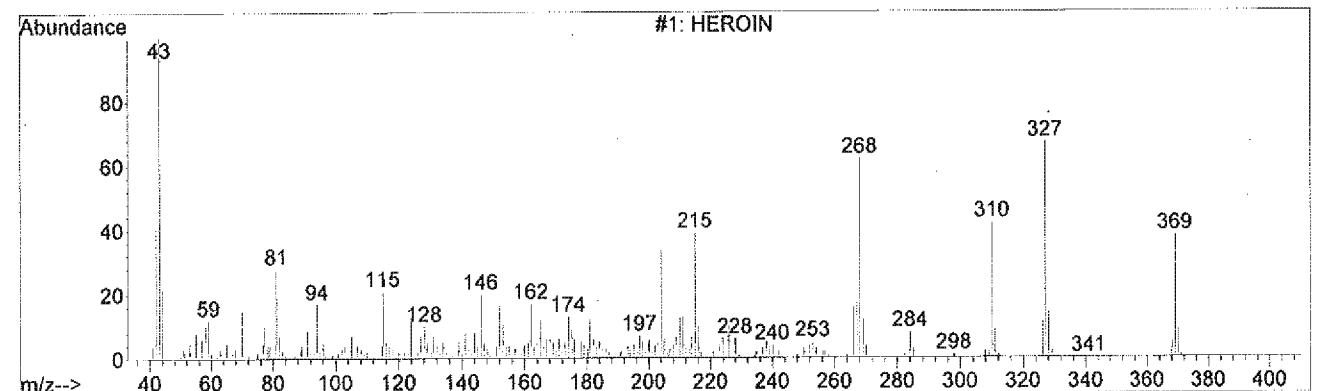
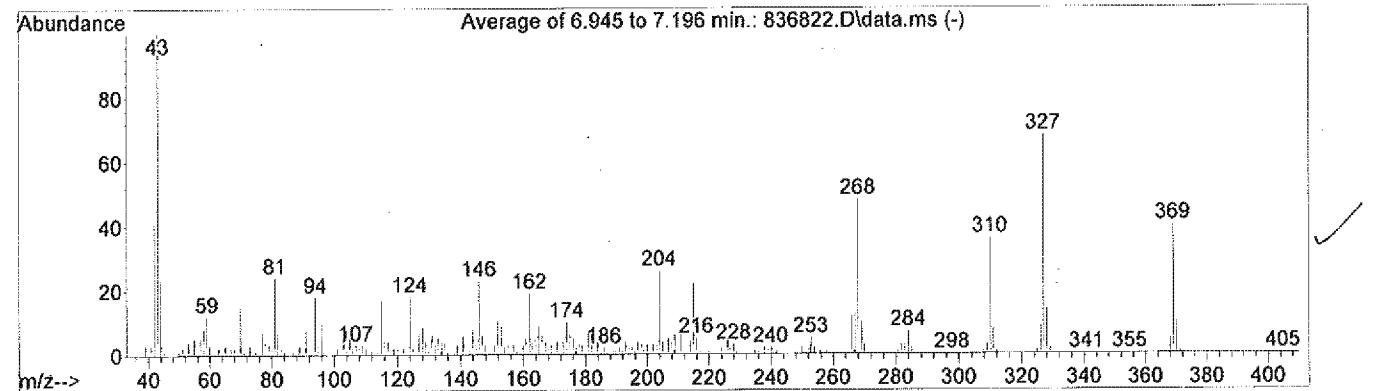


## Information from Data File:

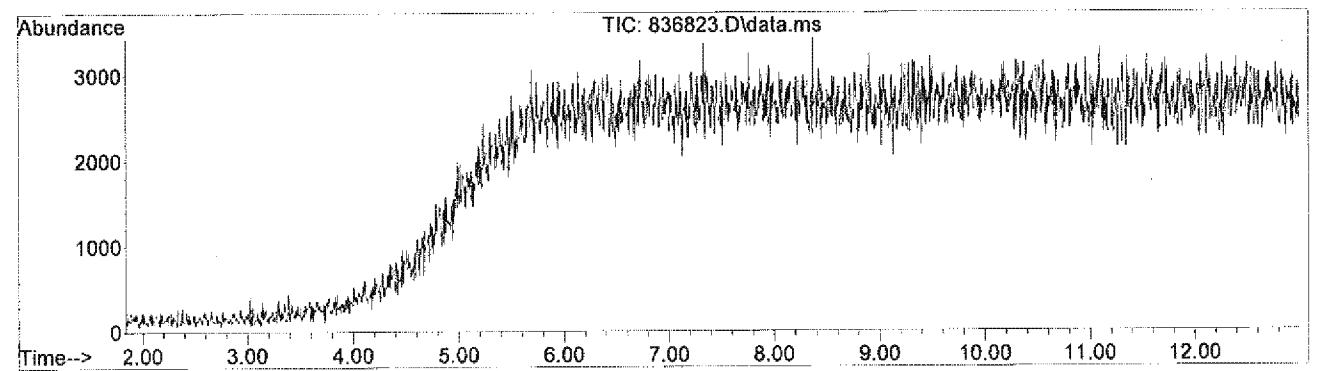
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836822.D  
Operator :  
Date Acquired : 20 Jul 2012 15:31  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 22  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	6.98	C:\Database\SLI.L HEROIN	000561-27-3	87



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836823.D  
Operator :  
Date Acquired : 20 Jul 2012 15:46  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



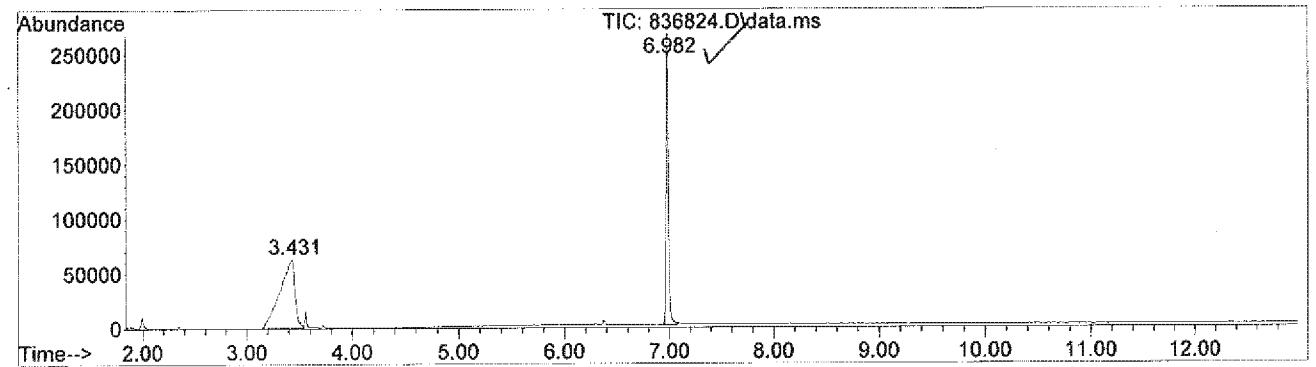
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836824.D  
Operator :  
Date Acquired : 20 Jul 2012 16:02  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 24  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



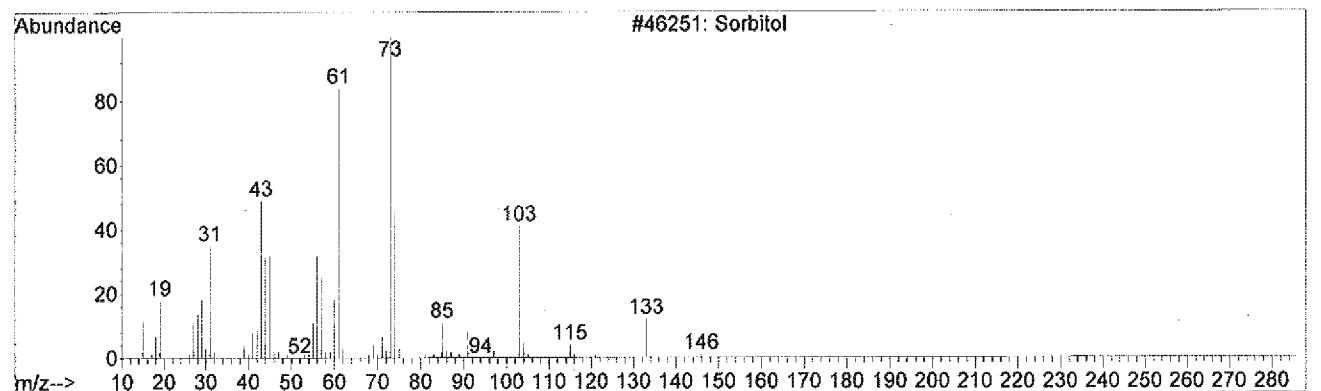
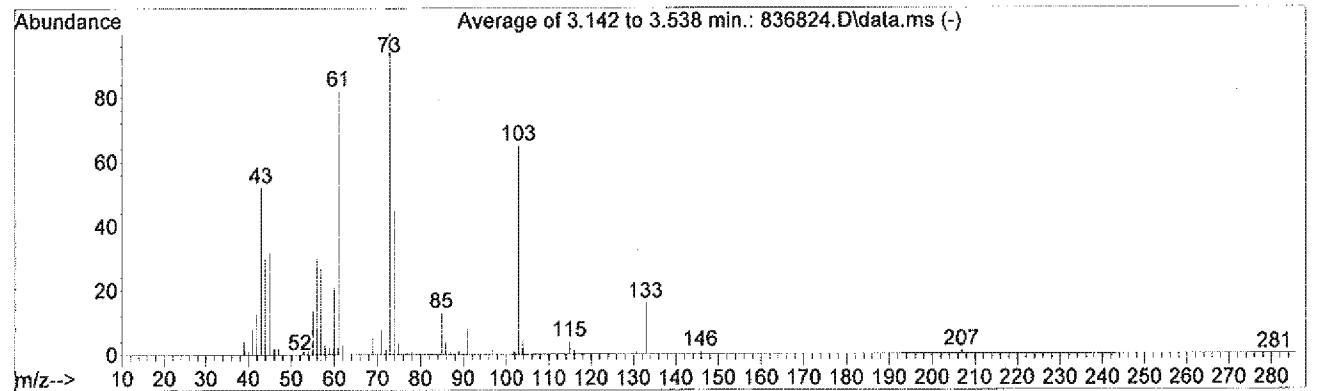
Ret. Time	Area	Area %	Ratio %
3.431	630997	61.91	100.00
6.982	388214	38.09	61.52

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836824.D  
Operator :  
Date Acquired : 20 Jul 2012 16:02  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 24  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

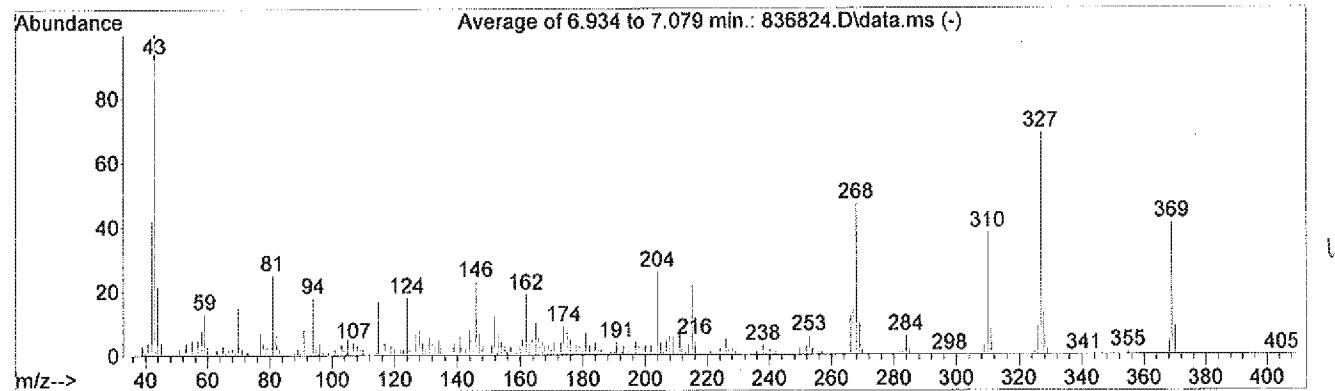
PK#	RT	Library/ID	CAS#	Qual
1	3.43	C:\Database\NIST08.L		
		Sorbitol	000050-70-4	91
		D-Mannitol	000069-65-8	91
		Sorbitol	000050-70-4	90



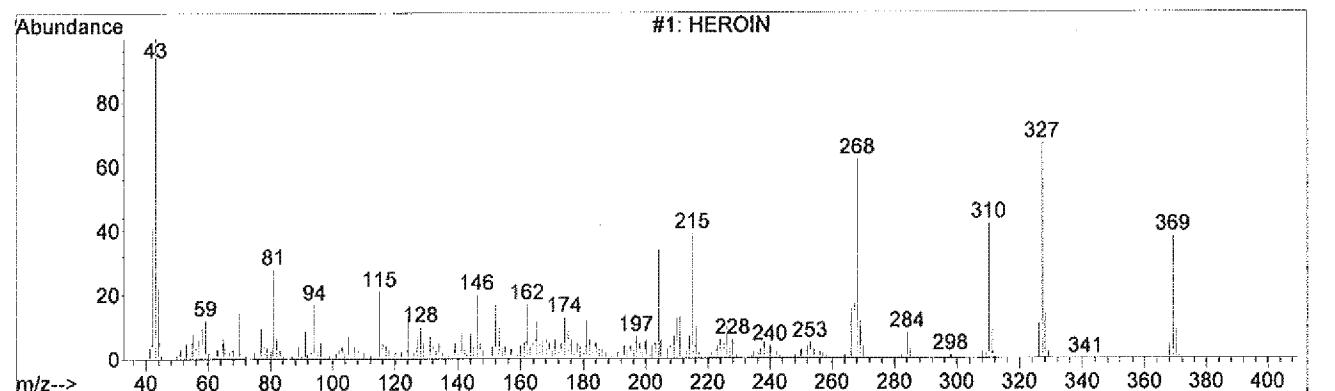
Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836824.D  
Operator :  
Date Acquired : 20 Jul 2012 16:02  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 24  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	6.98	C:\Database\SLI.L HEROIN	000561-27-3	99

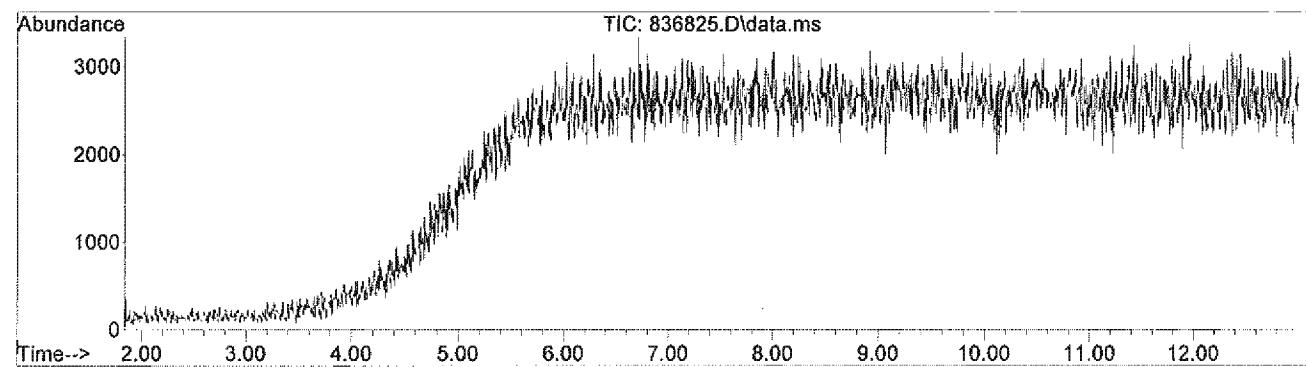


✓



✓

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836825.D  
Operator :  
Date Acquired : 20 Jul 2012 16:17  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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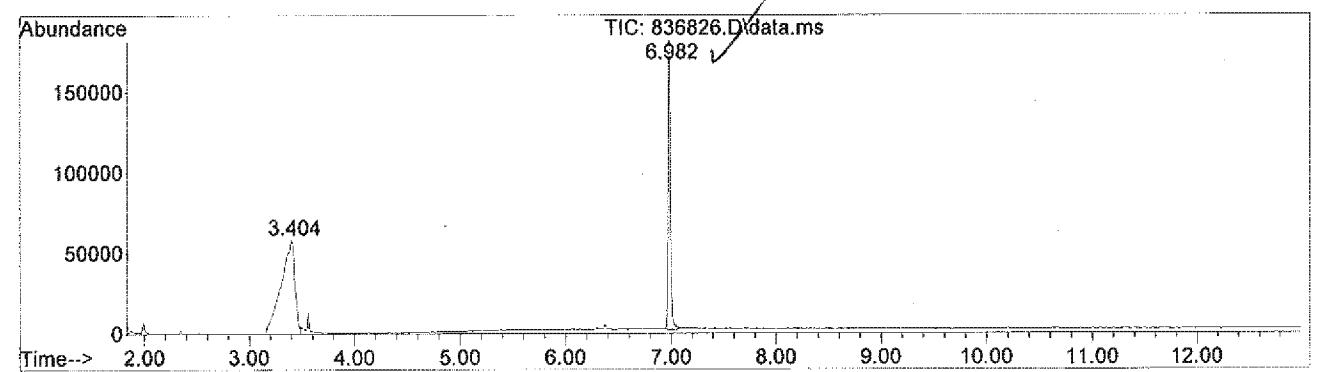
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836826.D  
Operator :  
Date Acquired : 20 Jul 2012 16:33  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 26  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



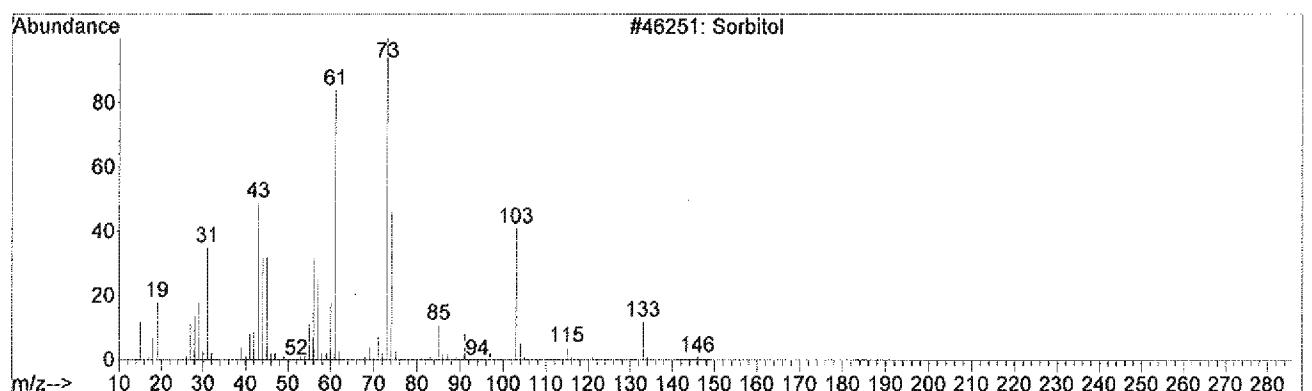
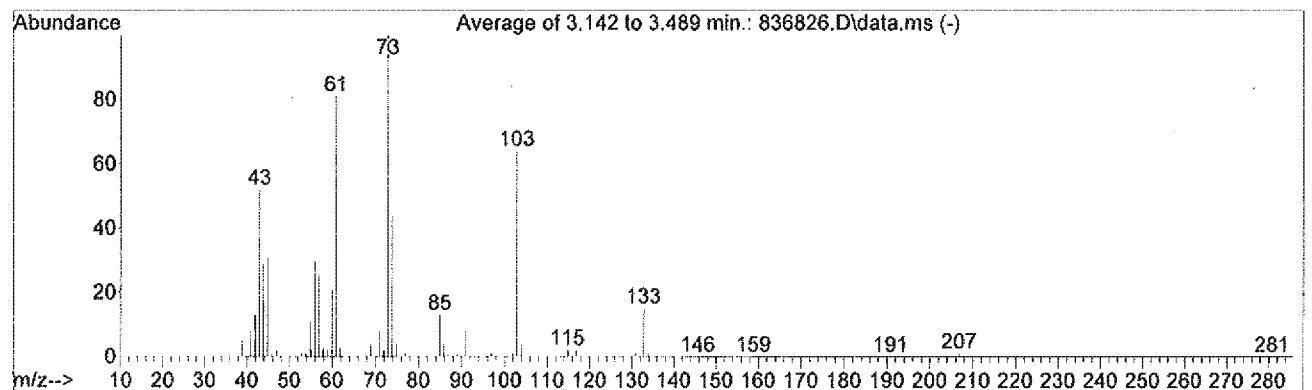
Ret. Time	Area	Area %	Ratio %
3.404	532005	66.65	100.00
6.982	266185	33.35	50.03

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836826.D  
Operator :  
Date Acquired : 20 Jul 2012 16:33  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 26  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

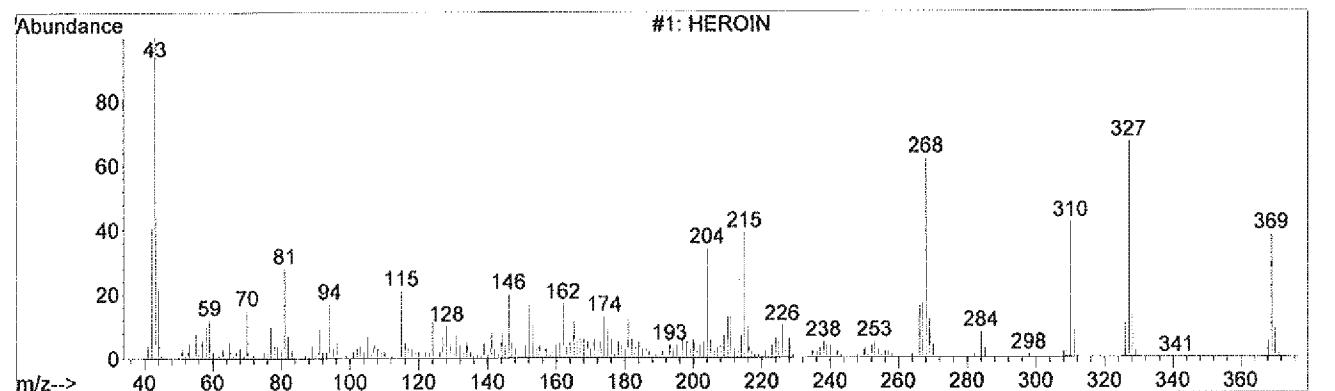
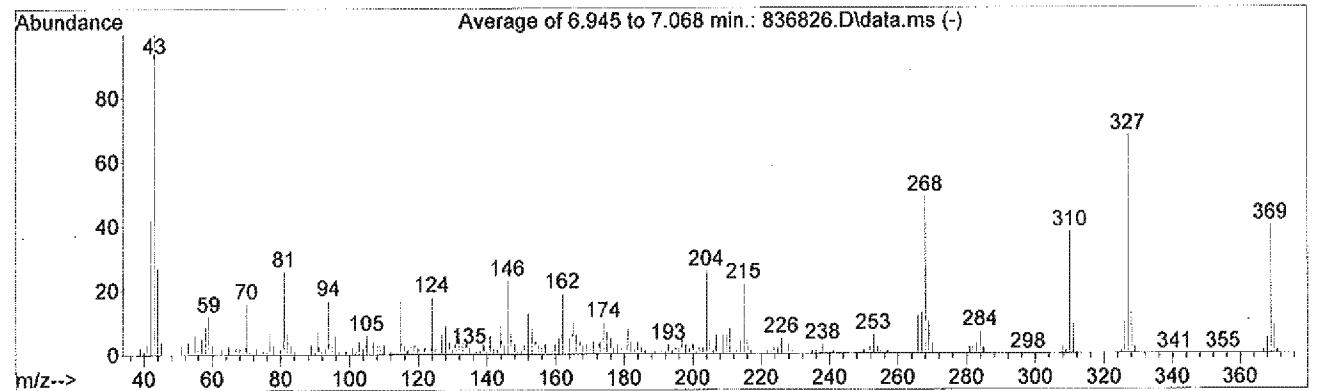
PK#	RT	Library/ID	CAS#	Qual
1	3.40	C:\Database\NIST08.L		
		Sorbitol	000050-70-4	87
		Sorbitol	000050-70-4	86
		D-Mannitol	000069-65-8	78



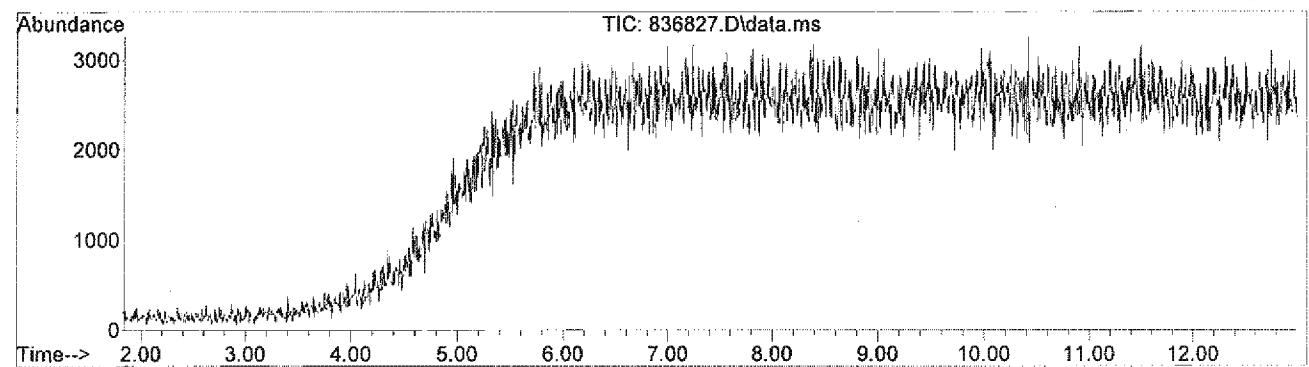
Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836826.D  
Operator :  
Date Acquired : 20 Jul 2012 16:33  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 26  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	6.98	C:\Database\SLI.L HEROIN	000561-27-3	91



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836827.D  
Operator :  
Date Acquired : 20 Jul 2012 16:48  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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Ret. Time	Area	Area %	Ratio %
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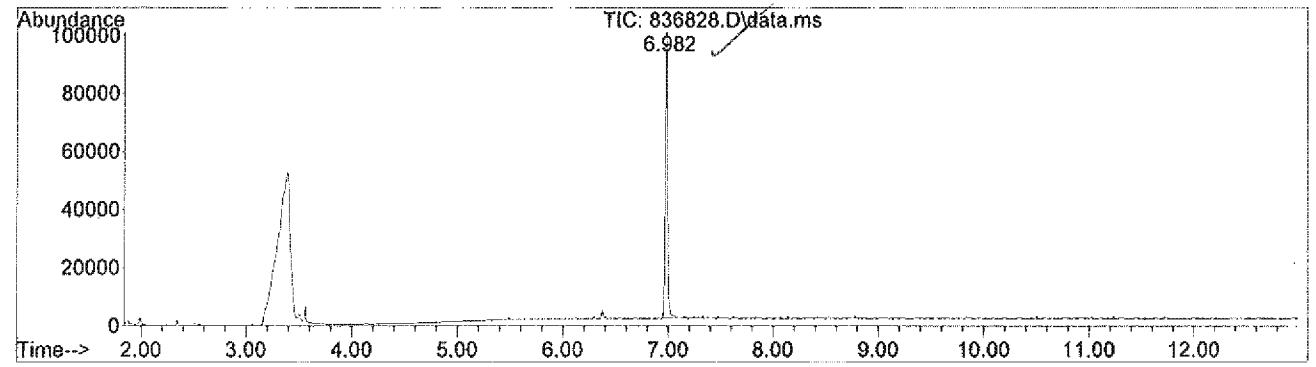
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\*\*\*NO INTEGRATED PEAKS\*\*\*



Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836828.D  
Operator :  
Date Acquired : 20 Jul 2012 17:04  
Sample Name : XXXXXXXXXX ✓  
Submitted by : KAC  
Vial Number : 28  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



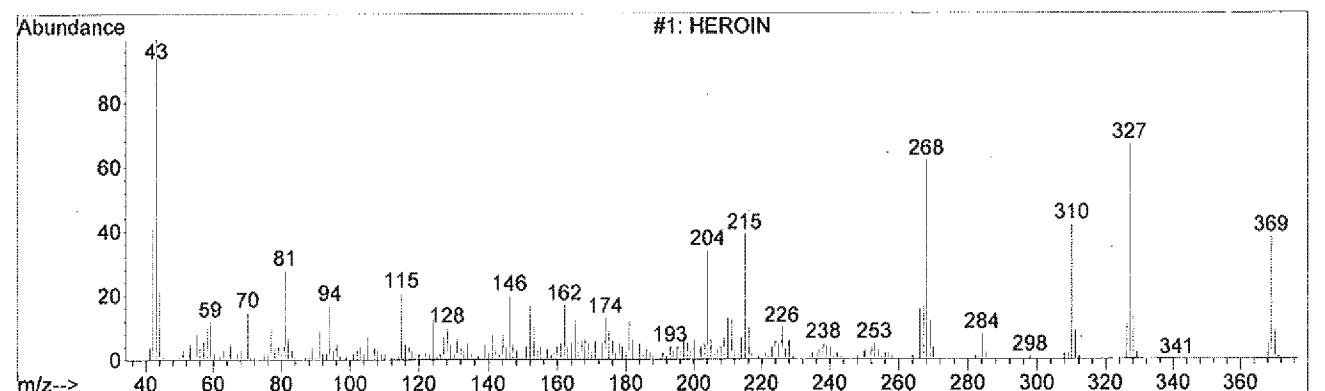
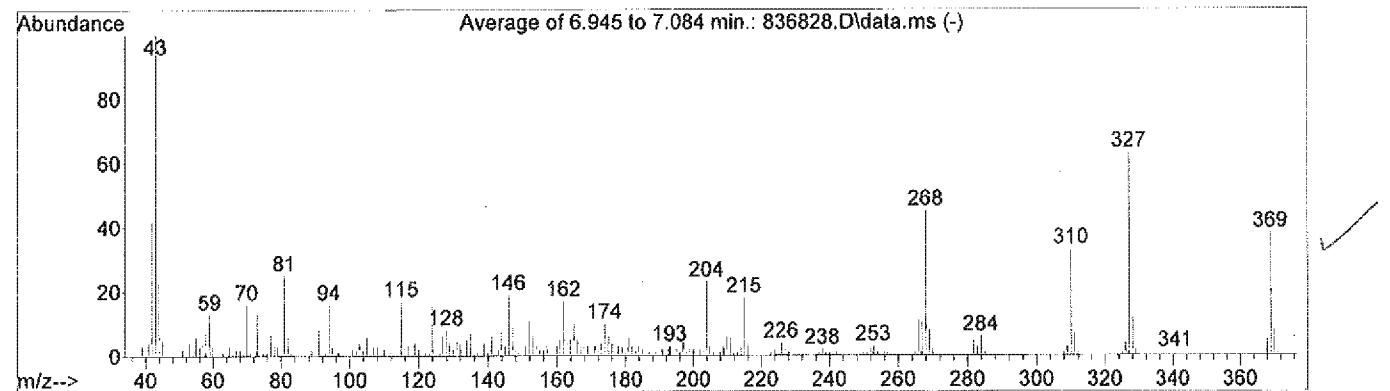
Ret. Time	Area	Area %	Ratio %
6.982	144181	100.00	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836828.D  
Operator :  
Date Acquired : 20 Jul 2012 17:04  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 28  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

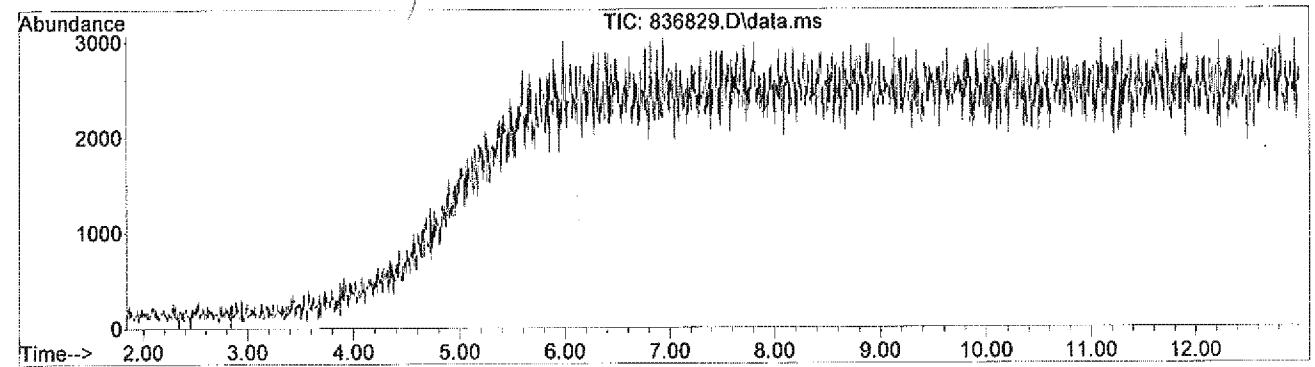
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.98	C:\Database\SLI.L HEROIN	000561-27-3	87



Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836829.D  
Operator :  
Date Acquired : 20 Jul 2012 17:19  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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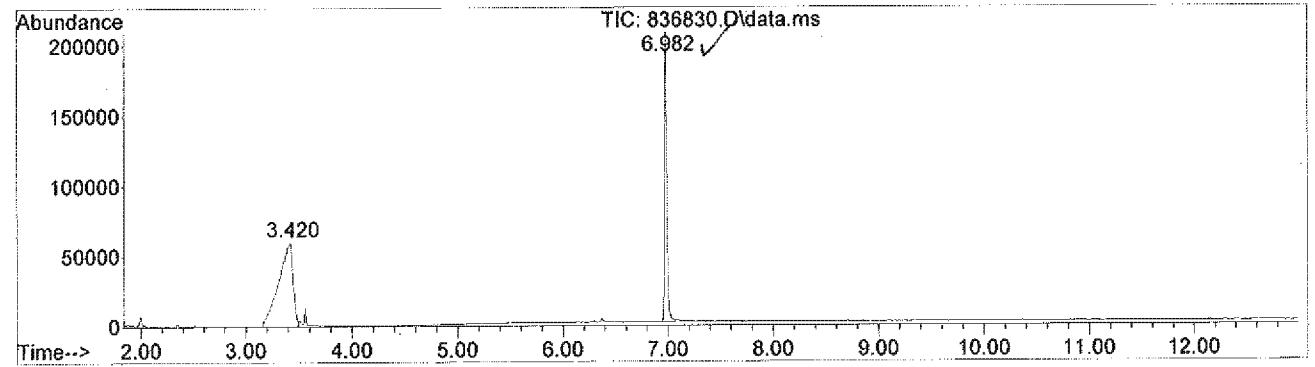
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836830.D  
Operator :  
Date Acquired : 20 Jul 2012 17:35  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 30  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

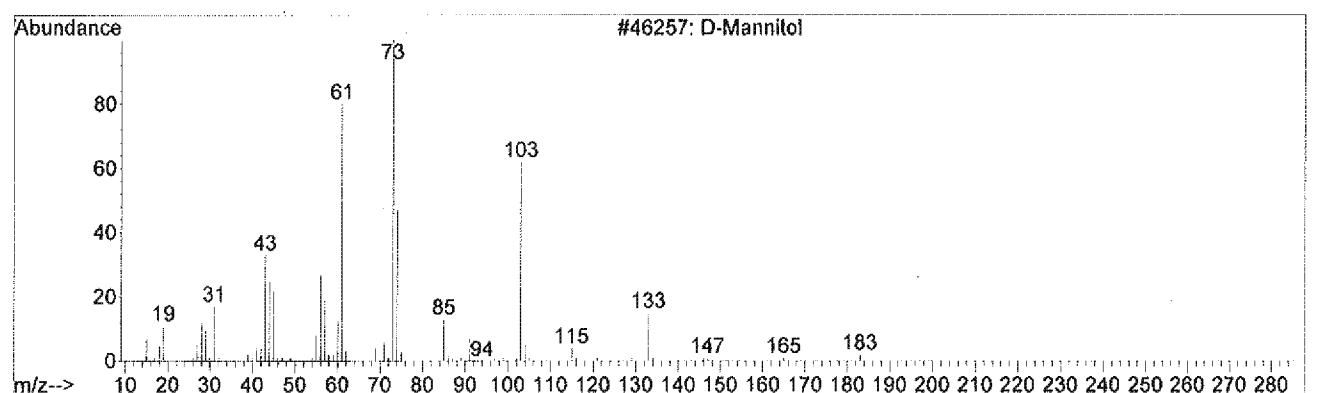
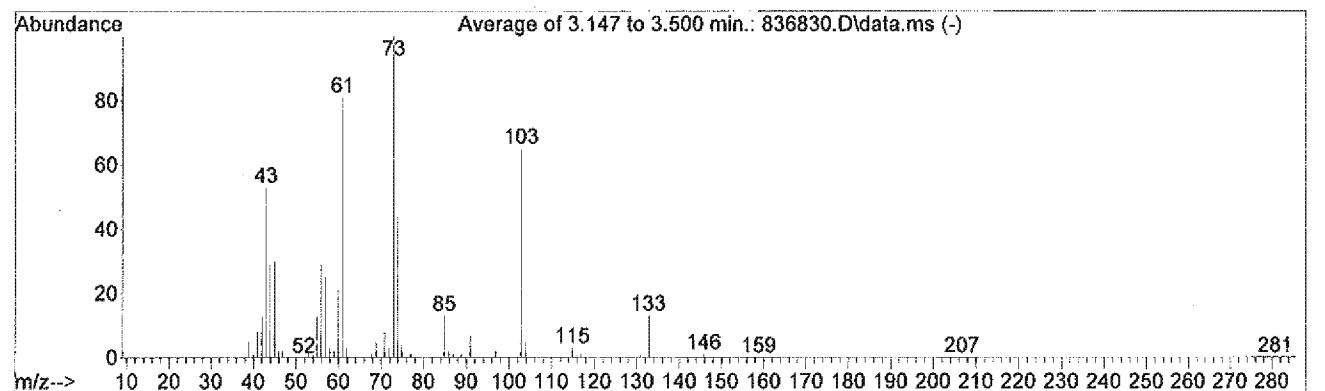


Ret. Time	Area	Area %	Ratio %
3.420	562795	65.35	100.00
6.982	298424	34.65	53.03

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836830.D  
Operator :  
Date Acquired : 20 Jul 2012 17:35  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 30  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

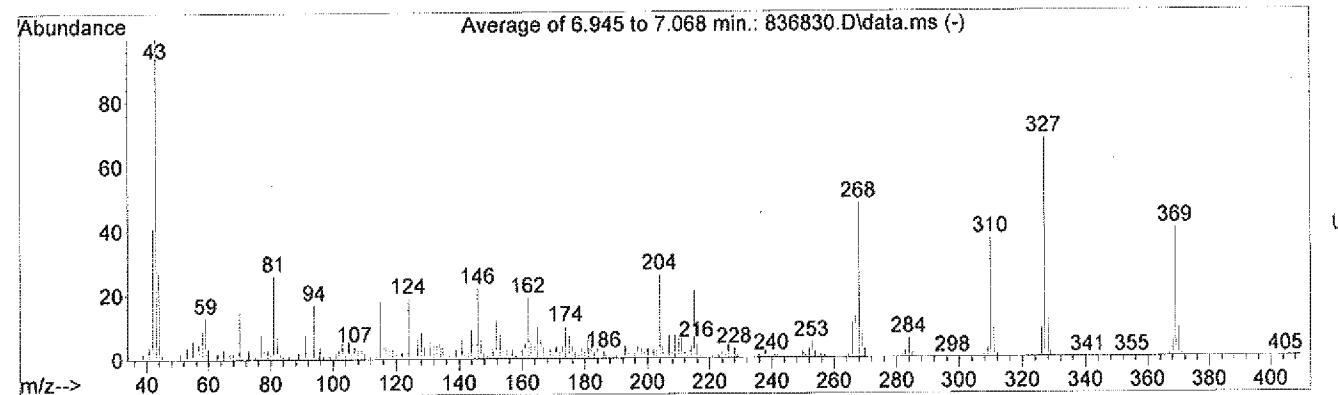
PK#	RT	Library/ID	CAS#	Qual
1	3.42	C:\Database\NIST08.L		
		D-Mannitol	000069-65-8	91
		Sorbitol	000050-70-4	87
		D-Mannitol	000069-65-8	86



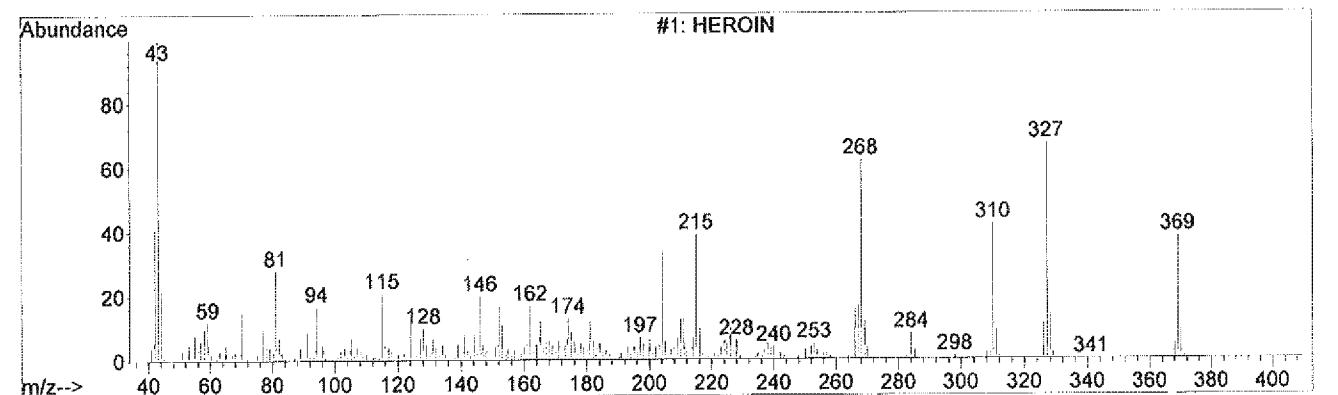
Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836830.D  
Operator :  
Date Acquired : 20 Jul 2012 17:35  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 30  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

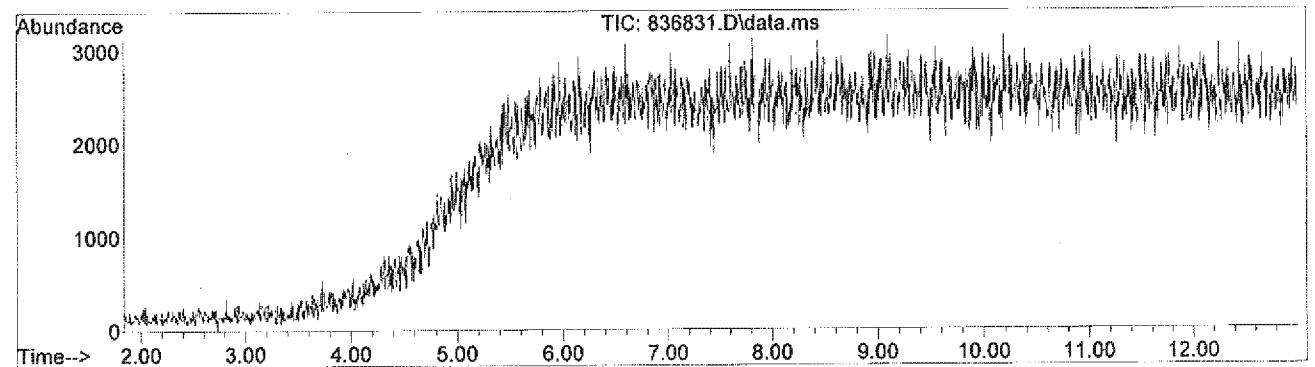
PK#	RT	Library/ID	CAS#	Qual
2	6.98	C:\Database\SLI.L HEROIN	000561-27-3	83



✓



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836831.D  
Operator :  
Date Acquired : 20 Jul 2012 17:50  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

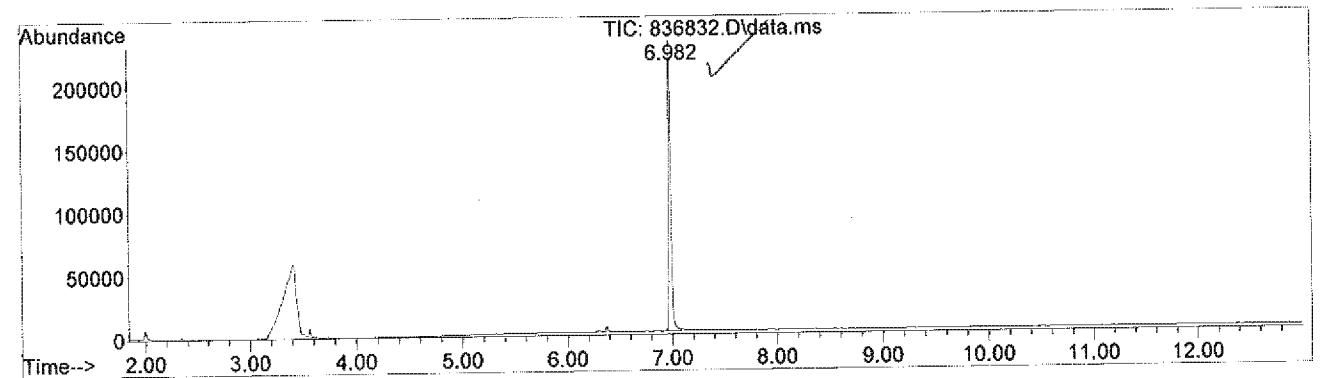


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836832.D  
Operator :  
Date Acquired : 20 Jul 2012 18:06  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 32  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

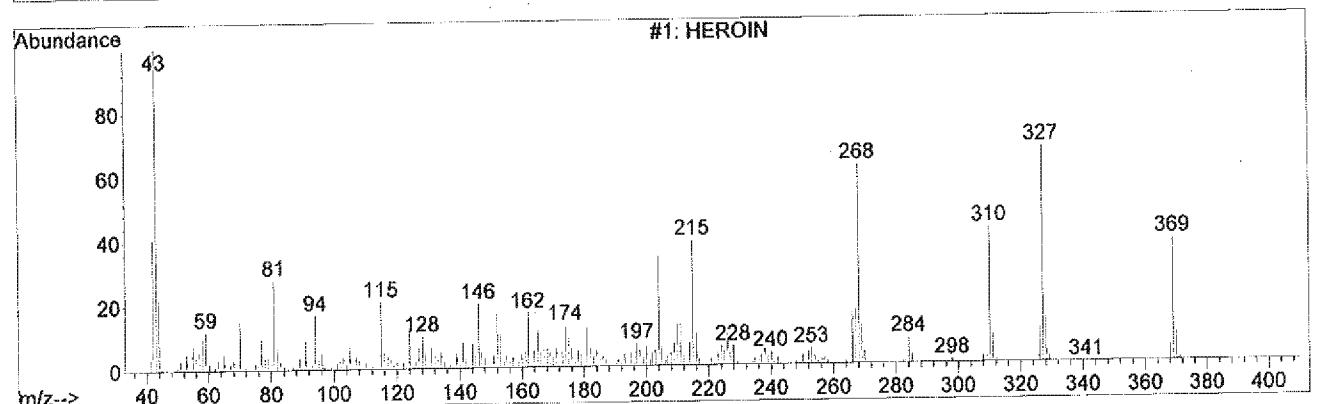
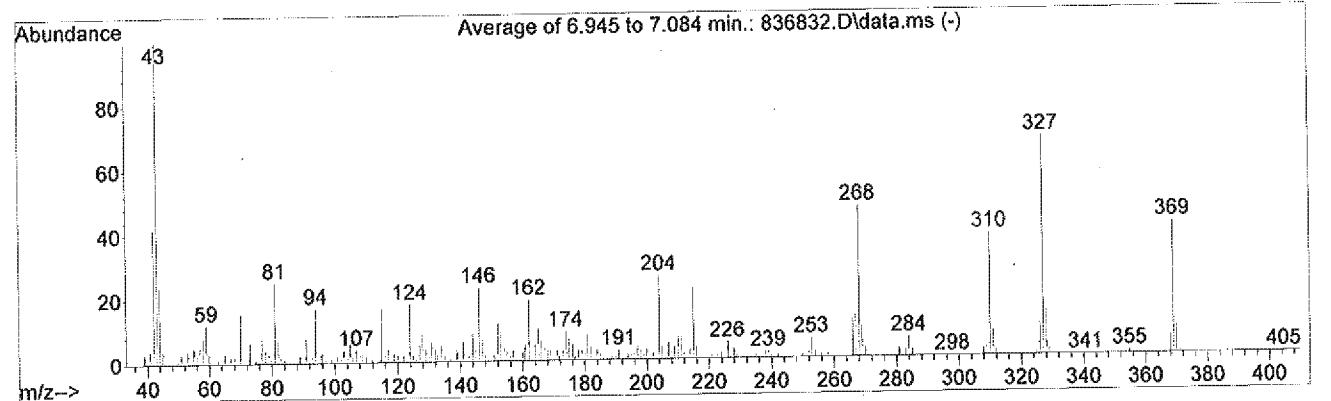


Ret. Time	Area	Area %	Ratio %
6.982	352771	100.00	100.00

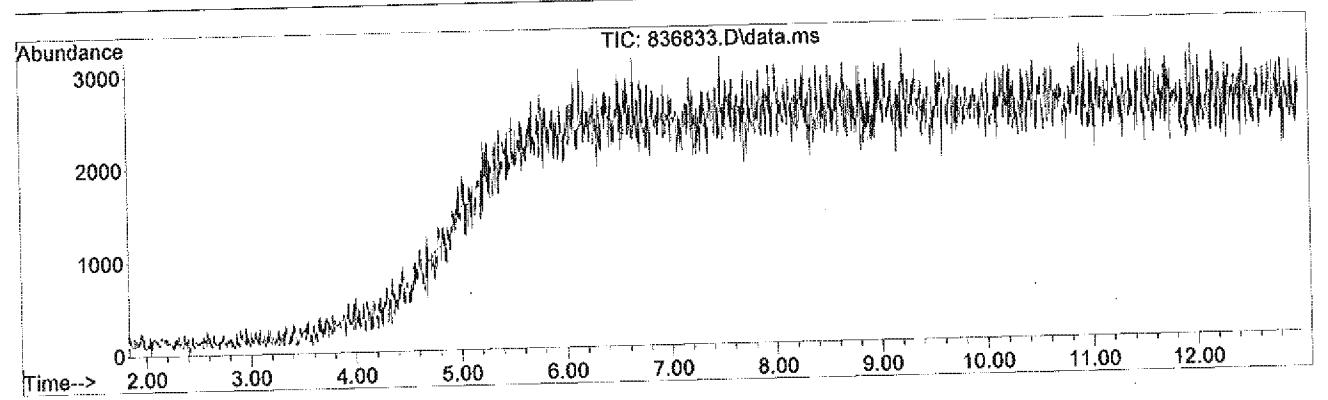
Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836832.D  
Operator :  
Date Acquired : 20 Jul 2012 18:06  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 32  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.98	C:\Database\SLI.L HEROIN	000561-27-3	91



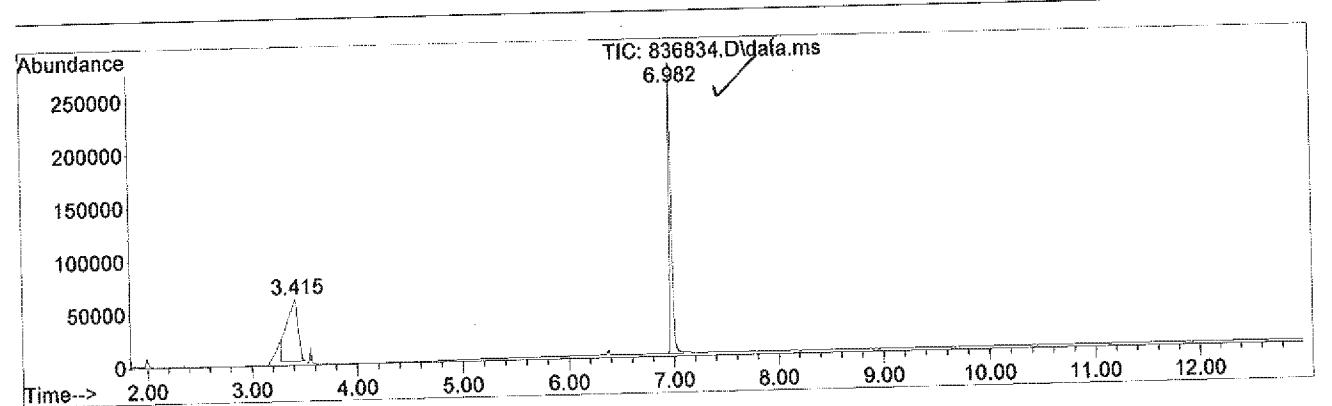
Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836833.D  
Operator :  
Date Acquired : 20 Jul 2012 18:21  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836834.D  
Operator :  
Date Acquired : 20 Jul 2012 18:37  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 34  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

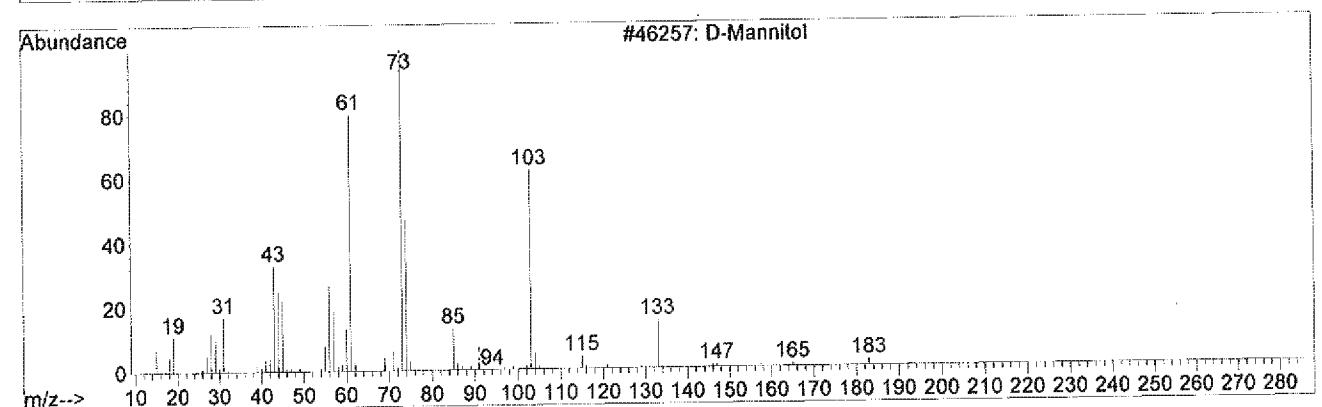
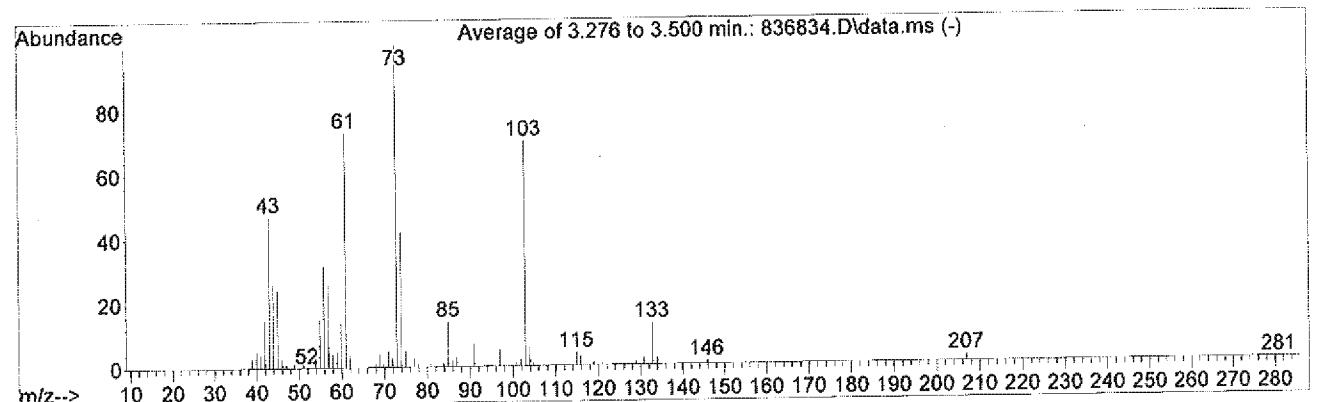


Ret. Time	Area	Area %	Ratio %
3.415	431113	51.90	100.00
6.982	399619	48.10	92.69

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836834.D  
Operator :  
Date Acquired : 20 Jul 2012 18:37  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 34  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

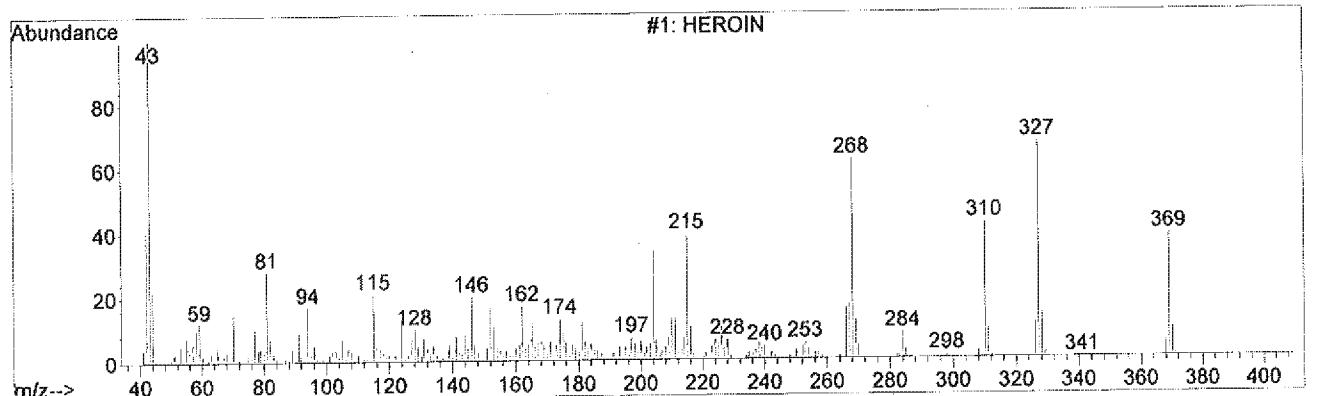
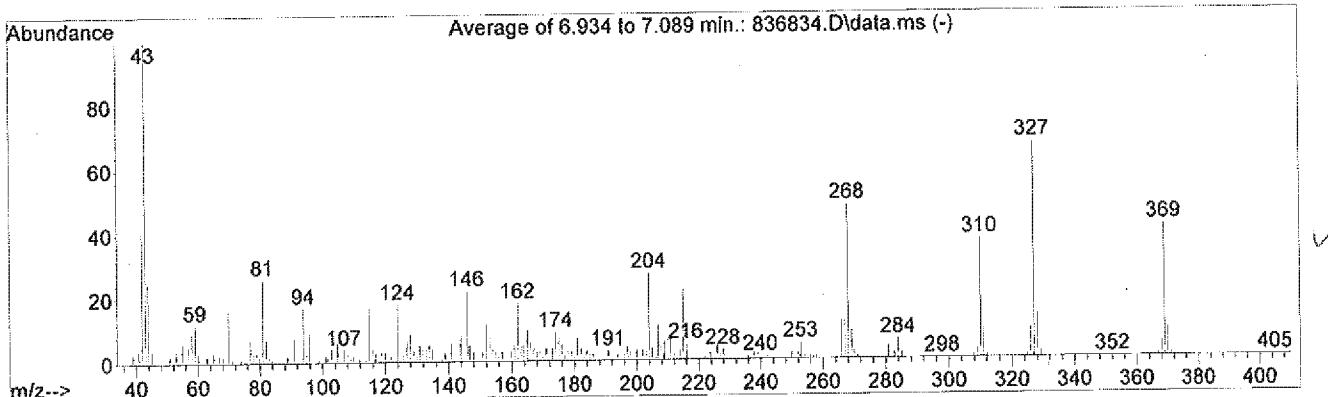
PK#	RT	Library/ID	CAS#	Qual
1	3.41	C:\Database\NIST08.L		
		D-Mannitol	000069-65-8	91
		D-Mannitol	000069-65-8	90
		Glucitol	026566-34-7	90



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836834.D  
Operator :  
Date Acquired : 20 Jul 2012 18:37  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 34  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

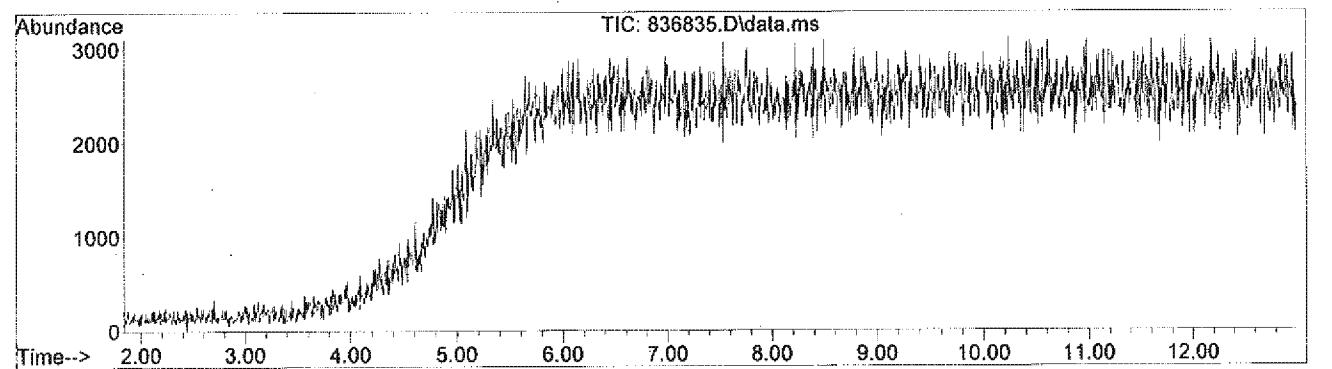
PK#	RT	Library/ID	CAS#	Qual
2	6.98	C:\Database\SLI.L HEROIN	000561-27-3	91



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Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836835.D  
Operator :  
Date Acquired : 20 Jul 2012 18:52  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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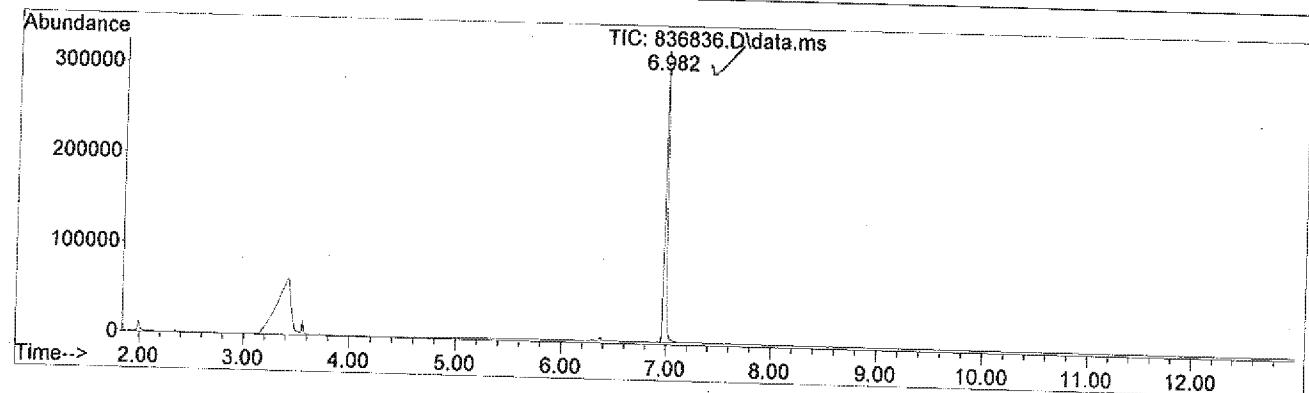
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\*\*\*NO INTEGRATED PEAKS\*\*\*



Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836836.D  
Operator :  
Date Acquired : 20 Jul 2012 19:08  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 36  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

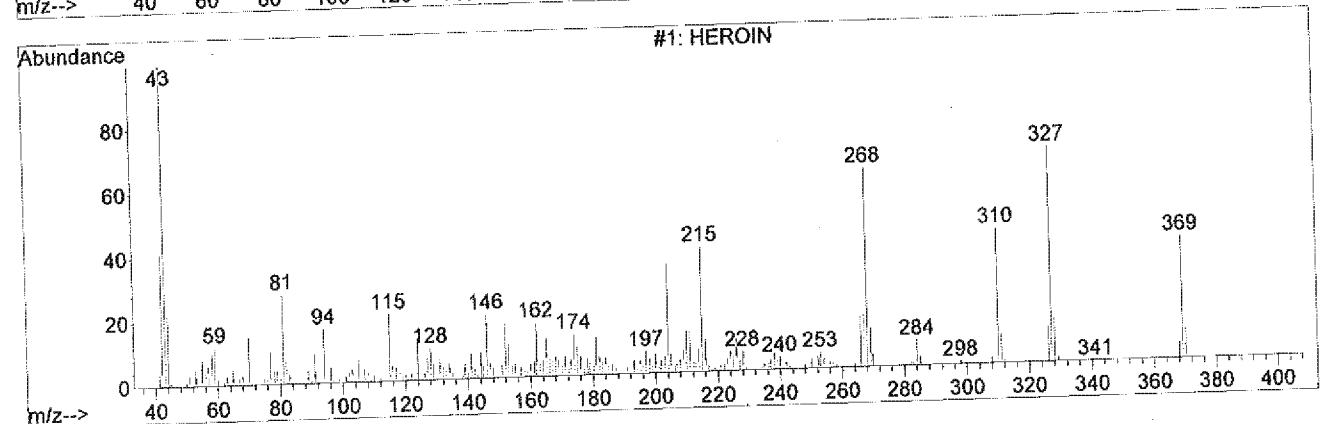
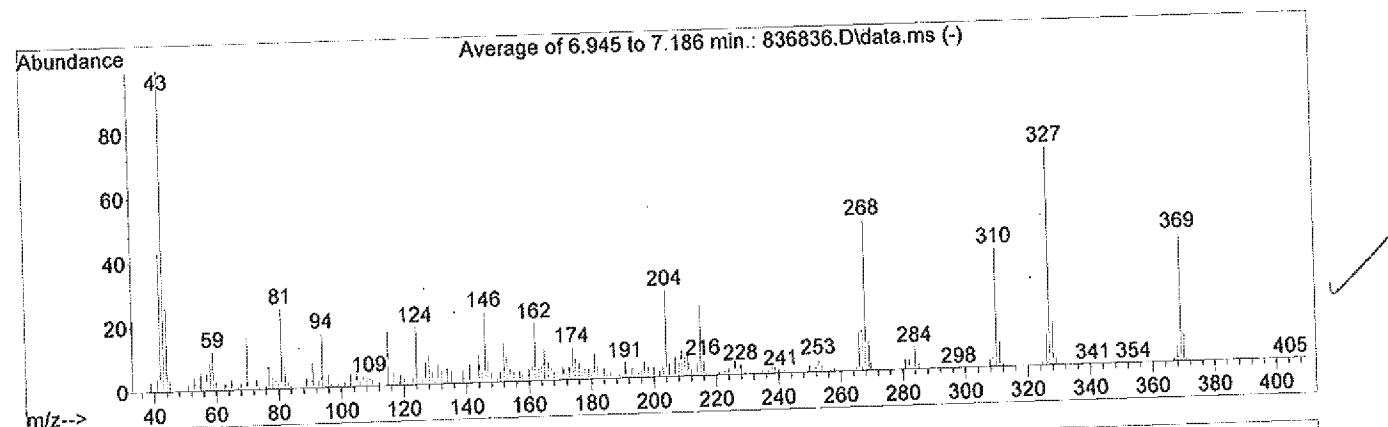


Ret. Time	Area	Area %	Ratio %
6.982	475135	100.00	100.00

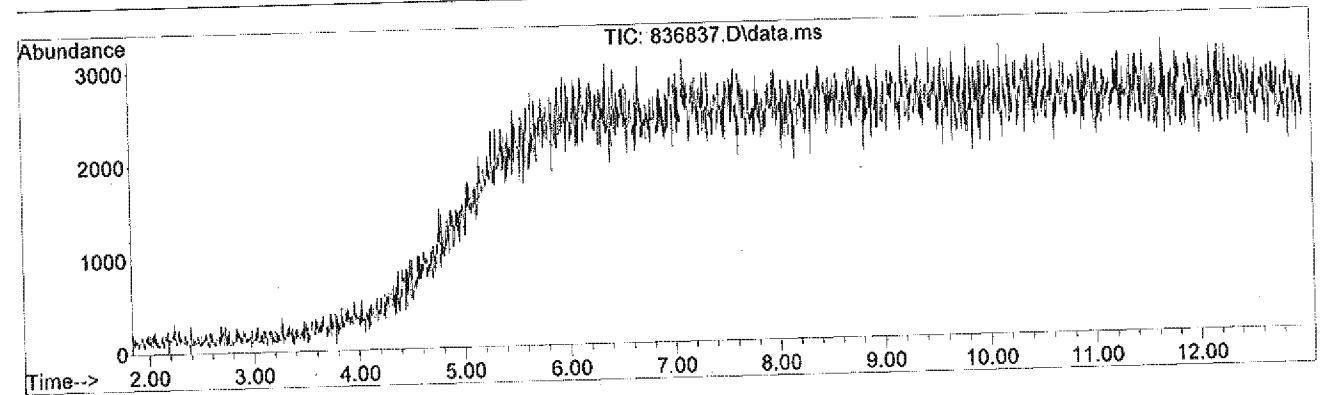
Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836836.D  
Operator :  
Date Acquired : 20 Jul 2012 19:08  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 36  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.98	C:\Database\SLI.L HEROIN	000561-27-3	87



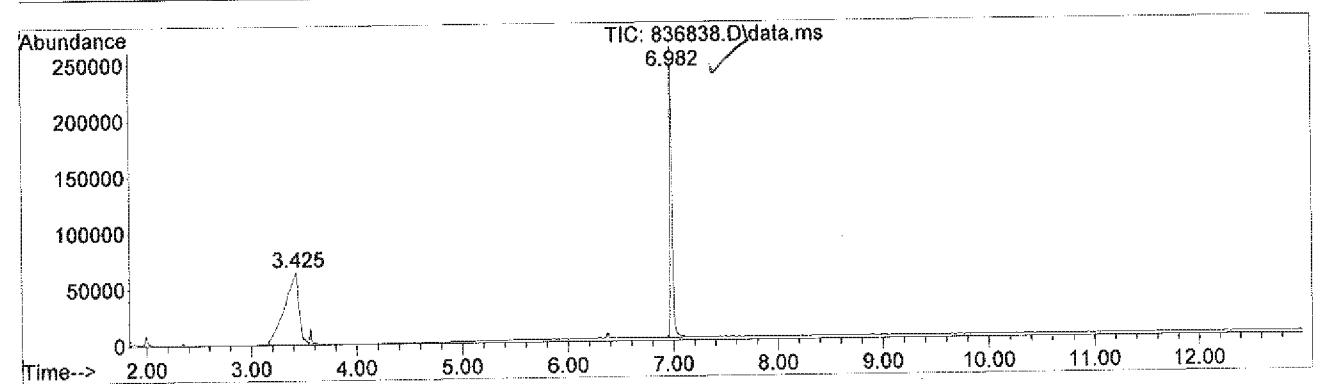
Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836837.D  
Operator :  
Date Acquired : 20 Jul 2012 19:23  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836838.D  
Operator :  
Date Acquired : 20 Jul 2012 19:39  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 38  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

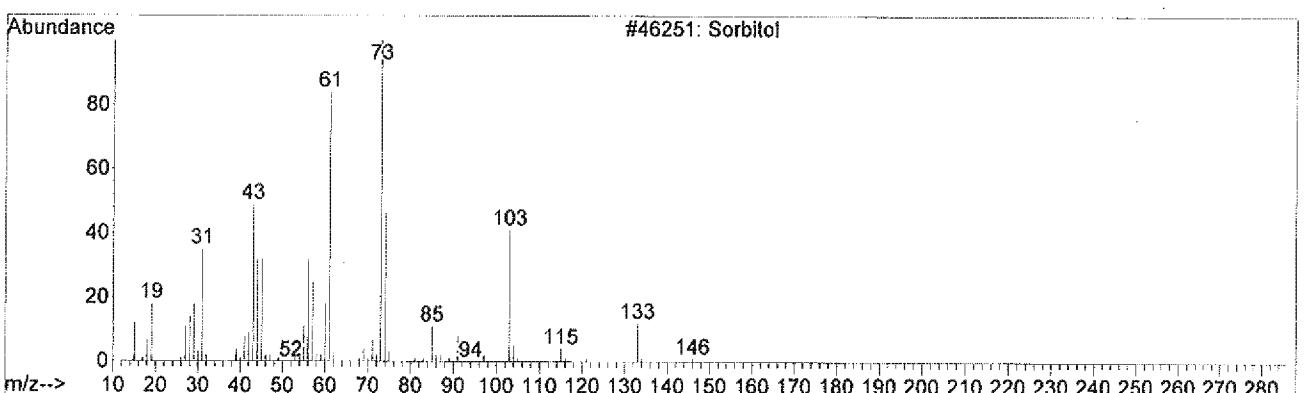
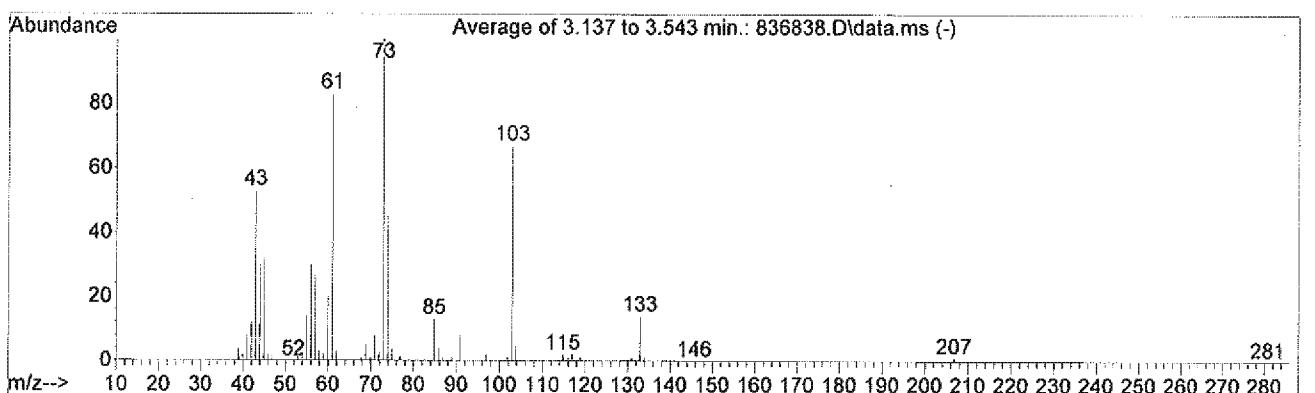


Ret. Time	Area	Area %	Ratio %
3.425	610024	61.23	100.00
6.982	386266	38.77	63.32

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836838.D  
Operator :  
Date Acquired : 20 Jul 2012 19:39  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 38  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.43	C:\Database\NIST08.L		
		Sorbitol	000050-70-4	91
		Glucitol	026566-34-7	90
		D-Mannitol	000069-65-8	90

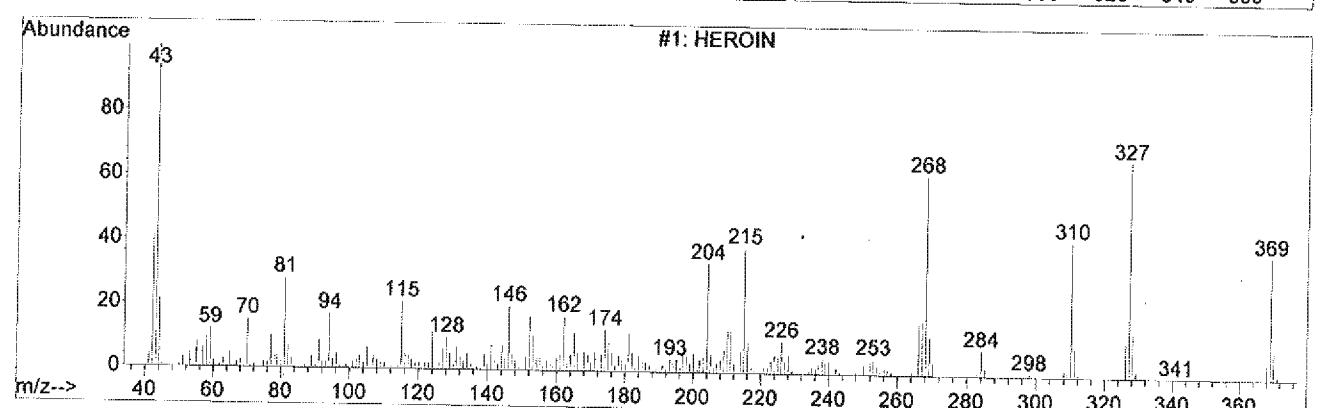
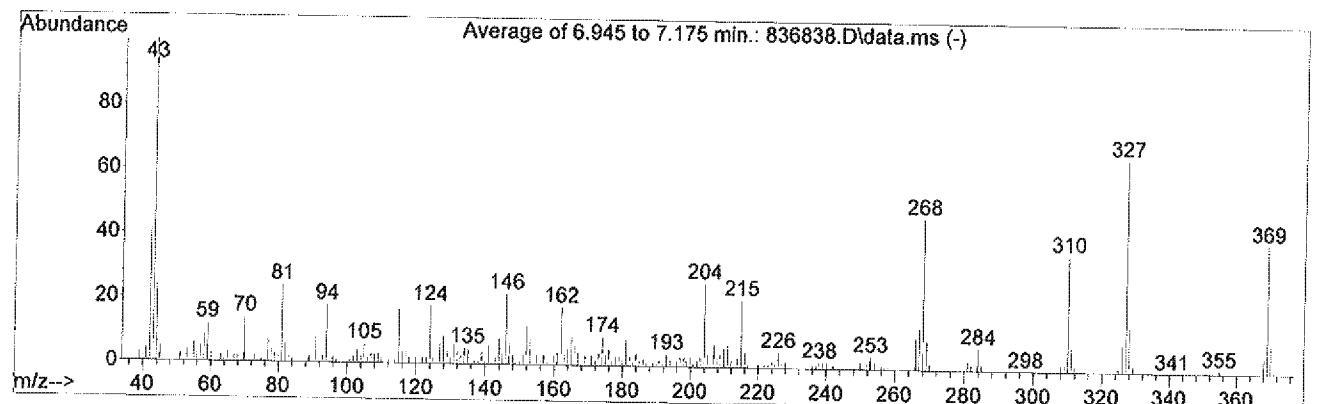


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836838.D  
Operator :  
Date Acquired : 20 Jul 2012 19:39  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 38  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

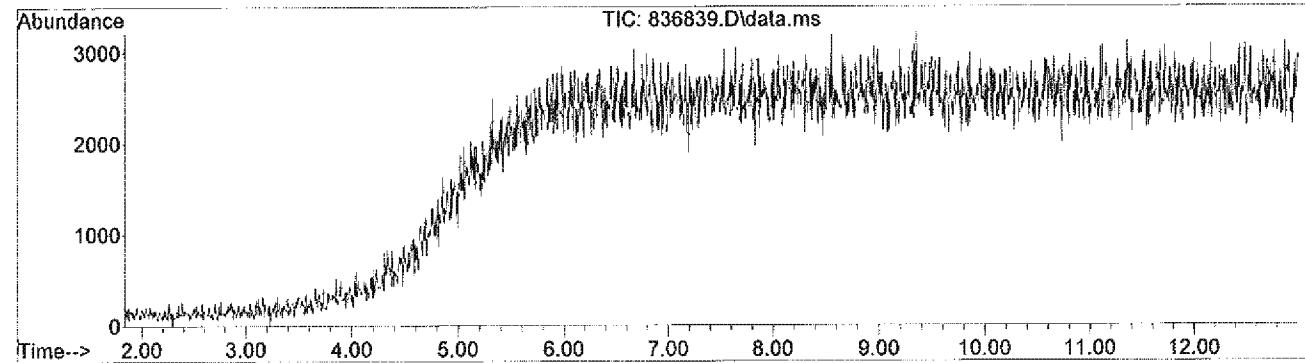
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	6.98	C:\Database\SLI.L HEROIN	000561-27-3	96



## Information from Data File:

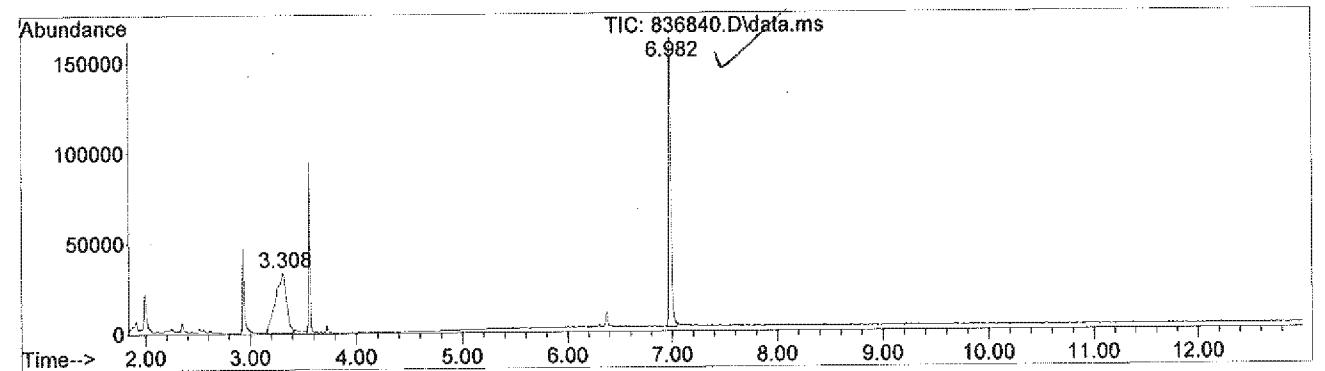
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836839.D  
Operator :  
Date Acquired : 20 Jul 2012 19:55  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836840.D  
Operator :  
Date Acquired : 20 Jul 2012 20:10  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 40  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



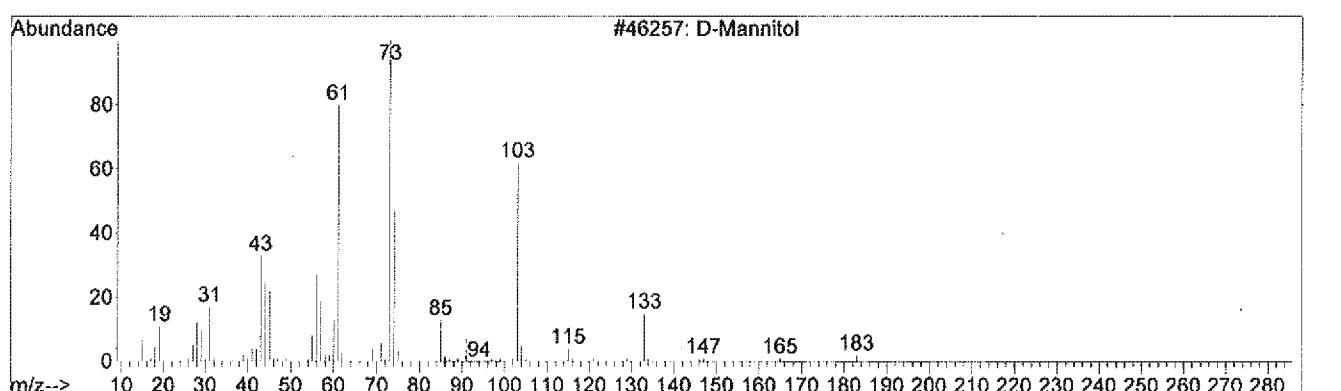
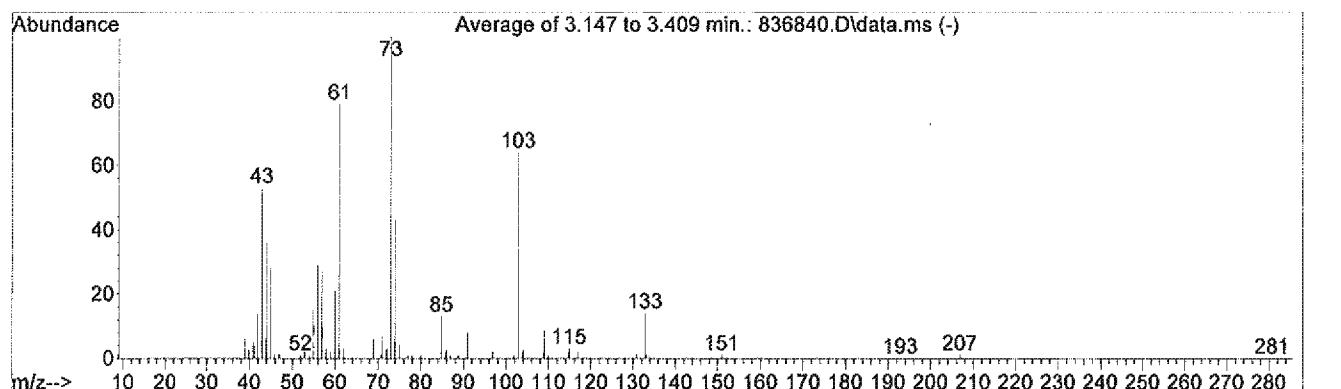
Ret. Time	Area	Area %	Ratio %
3.308	237691	49.14	96.63
6.982	245979	50.86	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836840.D  
Operator :  
Date Acquired : 20 Jul 2012 20:10  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 40  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.31	C:\Database\NIST08.L		
		D-Mannitol	000069-65-8	90
		Sorbitol	000050-70-4	86
		Glucitol	026566-34-7	83

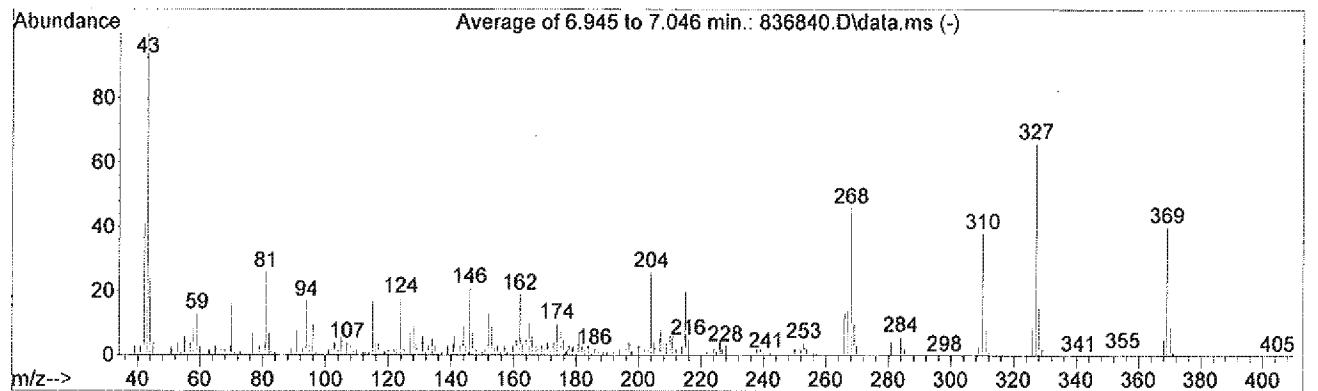


## Information from Data File:

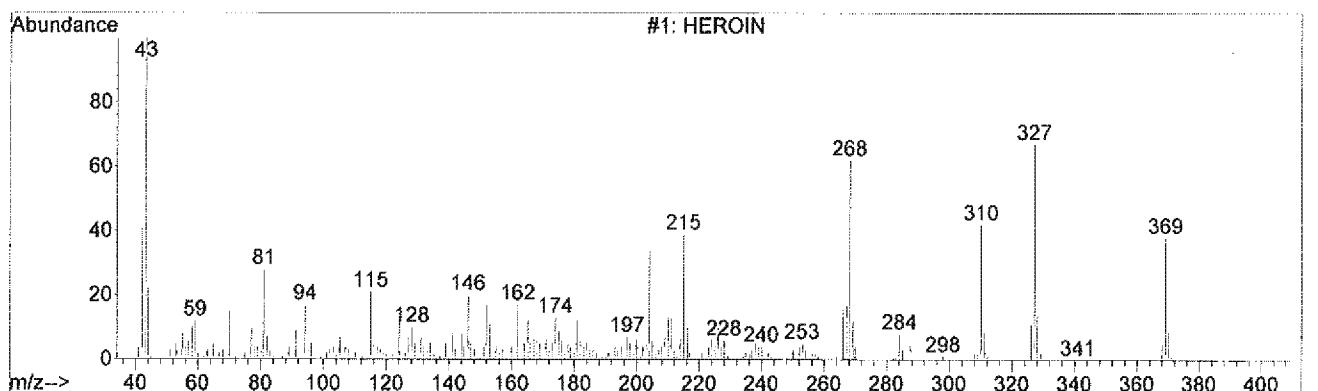
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836840.D  
Operator :  
Date Acquired : 20 Jul 2012 20:10  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 40  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	6.98	C:\Database\SLI.L HEROIN	000561-27-3	87



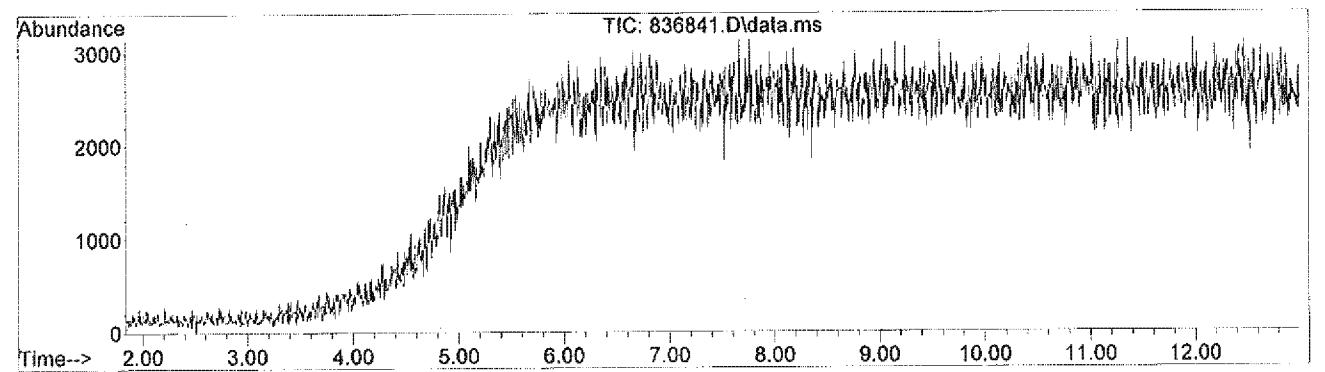
✓



✓

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Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836841.D  
Operator :  
Date Acquired : 20 Jul 2012 20:26  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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Ret. Time	Area	Area %	Ratio %
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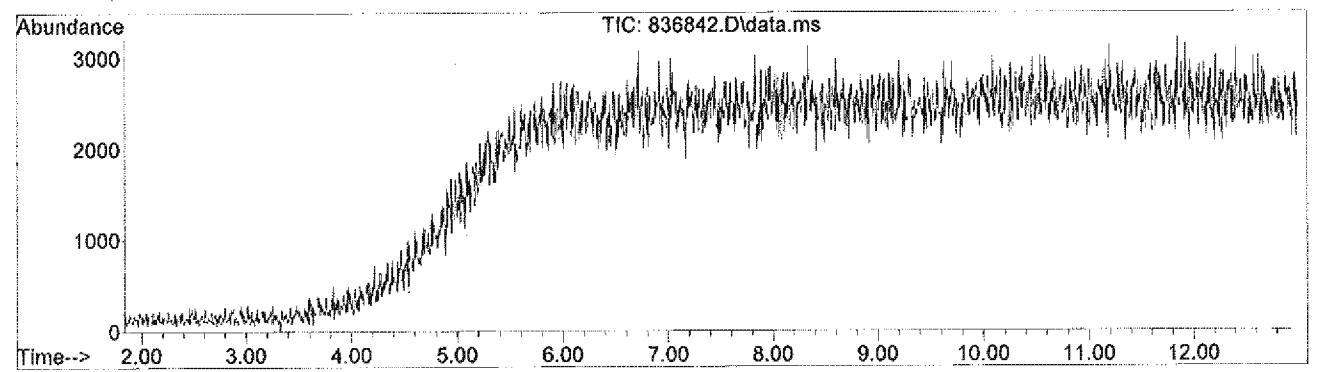
\*\*\*NO INTEGRATED PEAKS\*\*\*



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Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836842.D  
Operator :  
Date Acquired : 20 Jul 2012 20:41  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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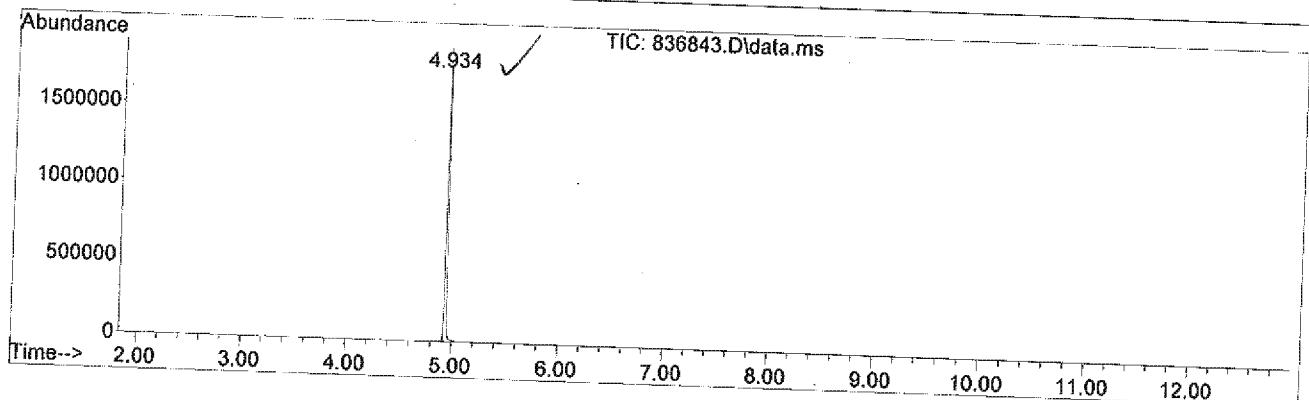
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\*\*\*NO INTEGRATED PEAKS\*\*\*



Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836843.D  
Operator :  
Date Acquired : 20 Jul 2012 20:57  
Sample Name : COCAINE STD ✓  
Submitted by :  
Vial Number : 43  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



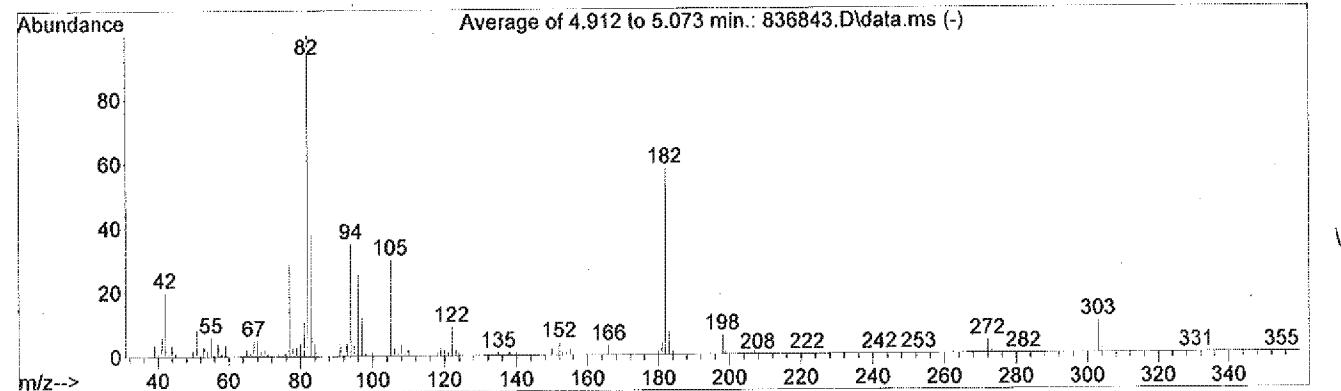
Ret. Time	Area	Area %	Ratio %
4.934	1853524	100.00	100.00

## Information from Data File:

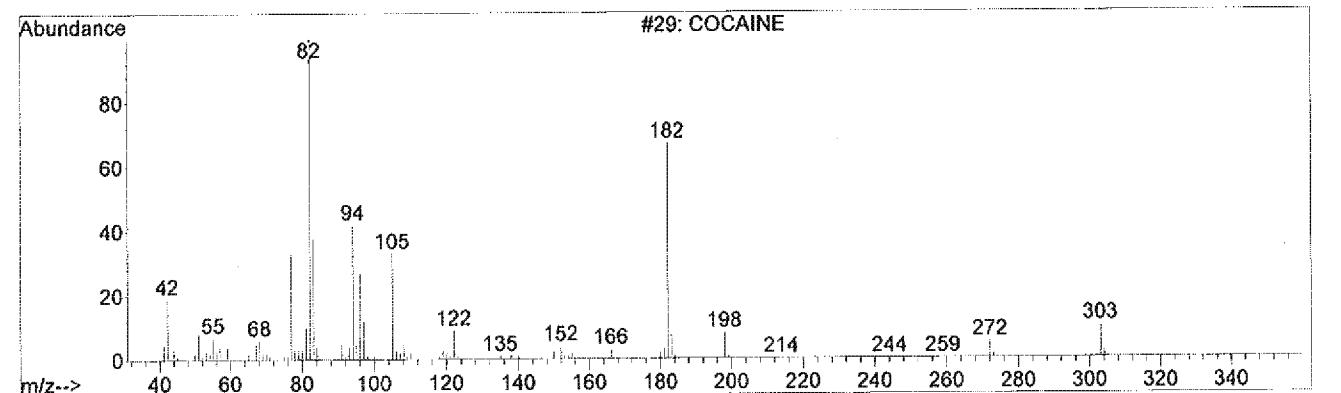
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836843.D  
Operator :  
Date Acquired : 20 Jul 2012 20:57  
Sample Name : COCAINE STD  
Submitted by :  
Vial Number : 43  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.93	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99

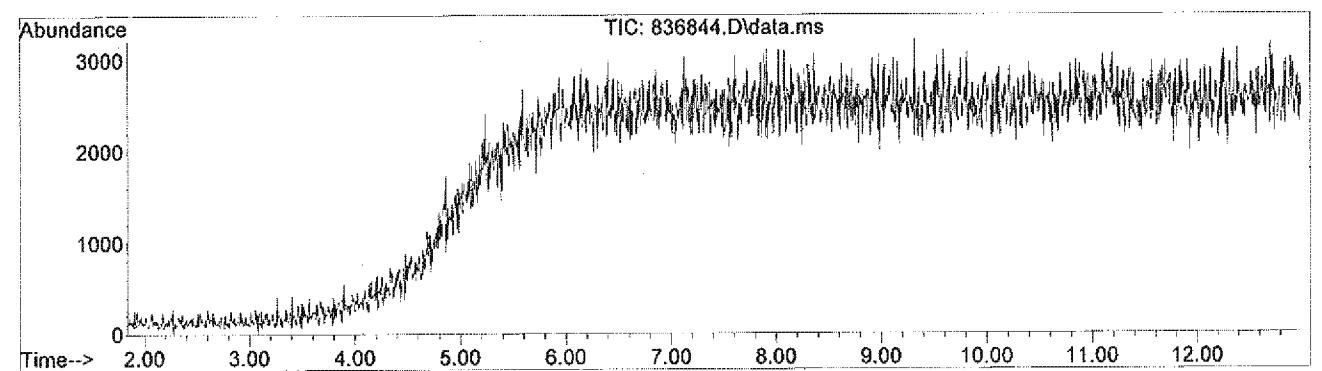


✓



✓

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836844.D  
Operator :  
Date Acquired : 20 Jul 2012 21:12  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

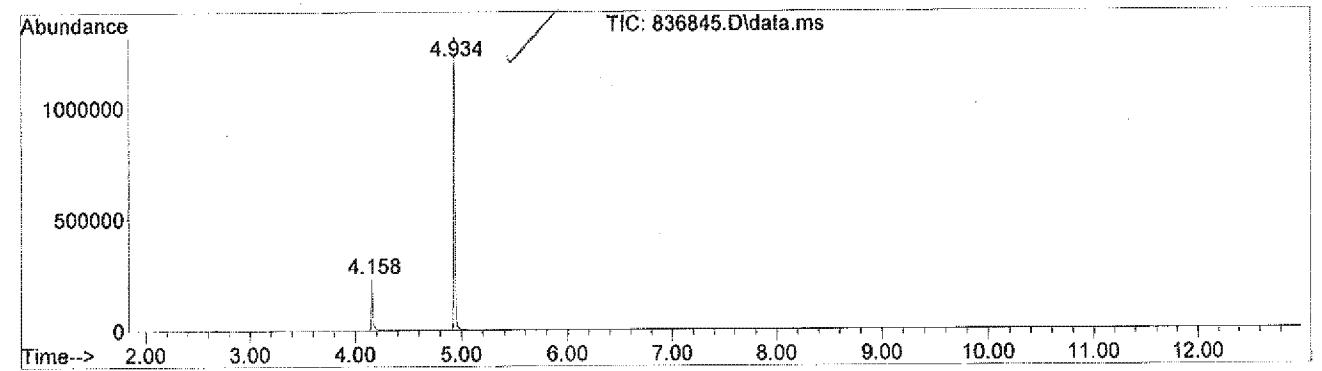


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836845.D  
Operator :  
Date Acquired : 20 Jul 2012 21:28  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 45  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

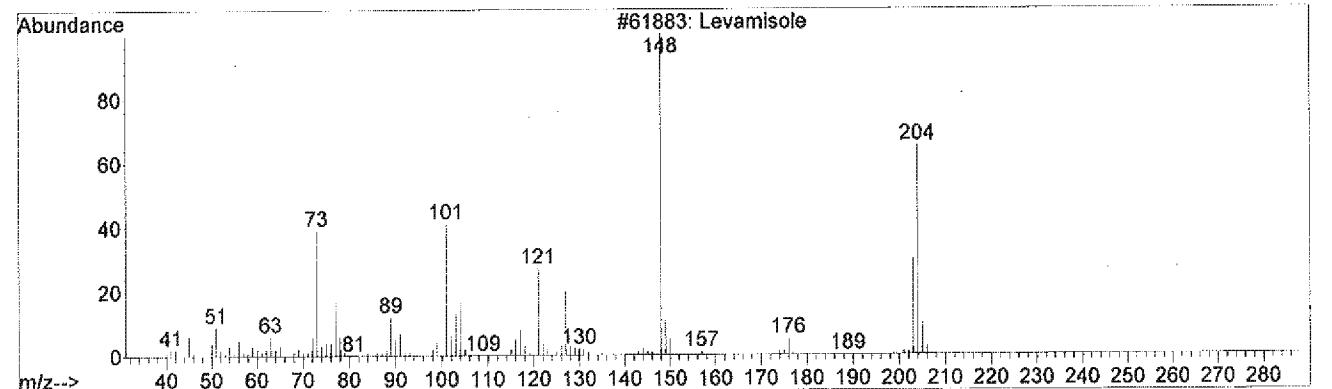
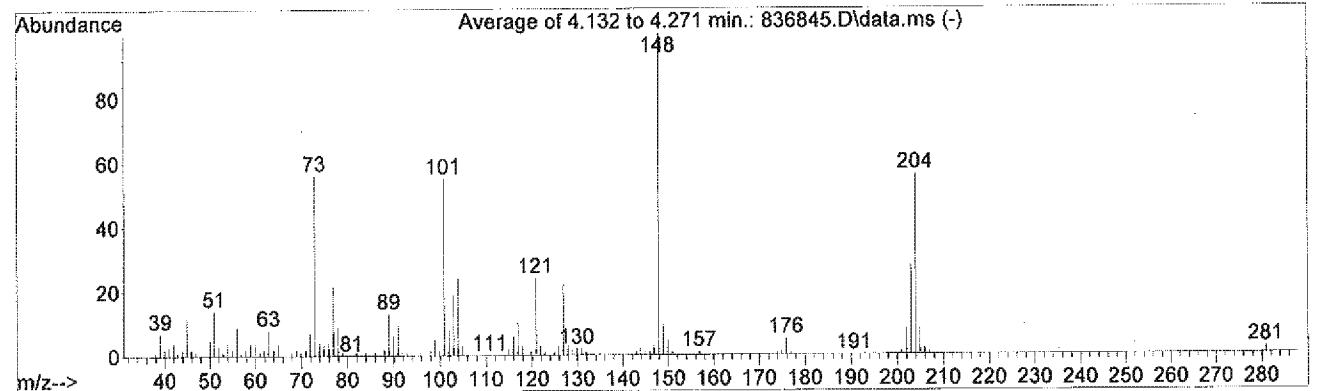


Ret. Time	Area	Area %	Ratio %
4.158	238204	16.67	20.01
4.934	1190394	83.33	100.00

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836845.D  
Operator :  
Date Acquired : 20 Jul 2012 21:28  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 45  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.16	C:\Database\NIST08.L		
		Levamisole	006649-23-6	98
		Levamisole	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	97

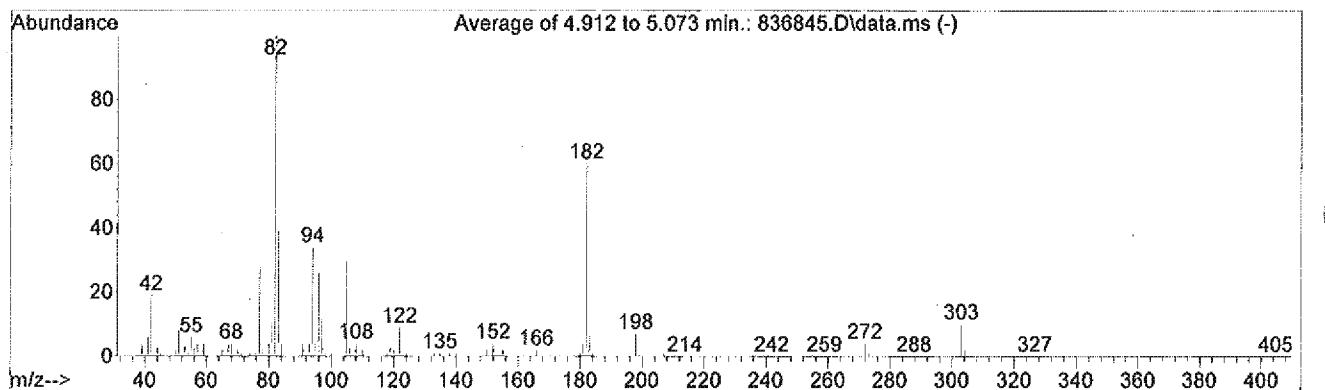


## Information from Data File:

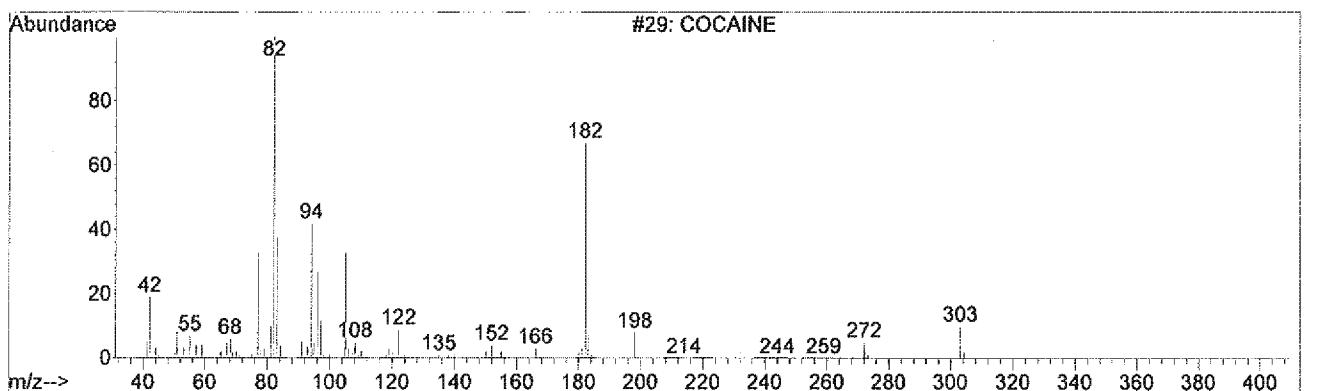
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836845.D  
Operator :  
Date Acquired : 20 Jul 2012 21:28  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 45  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.93	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99

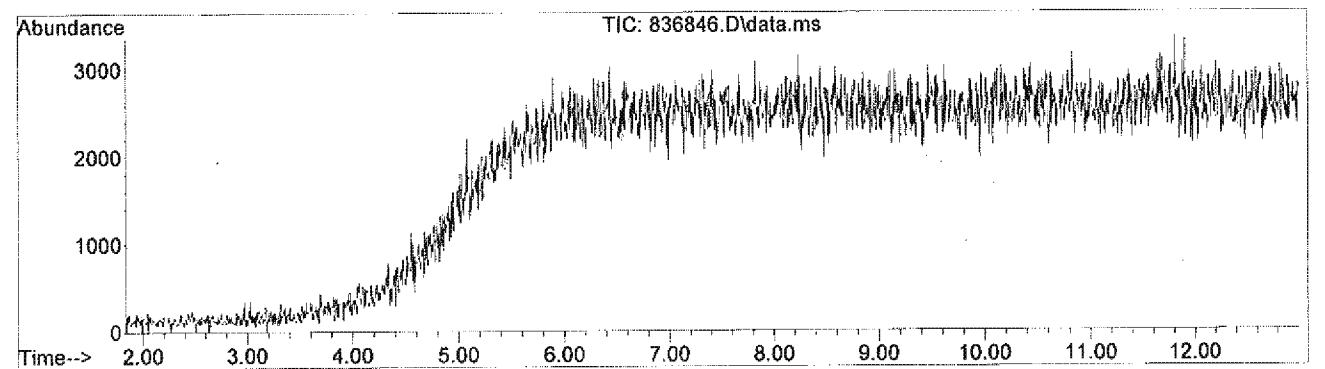


✓



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Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836846.D  
Operator :  
Date Acquired : 20 Jul 2012 21:43  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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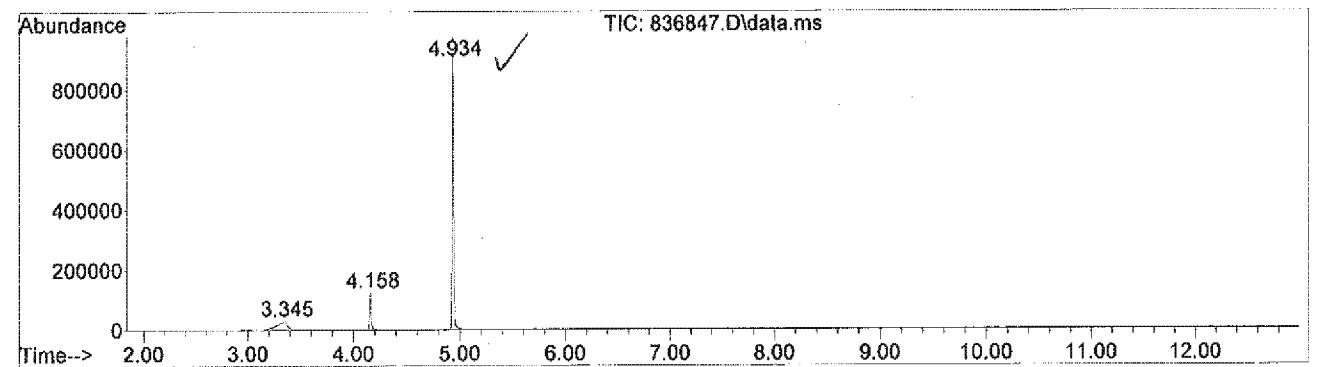
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836847.D  
Operator :  
Date Acquired : 20 Jul 2012 21:59  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 47  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



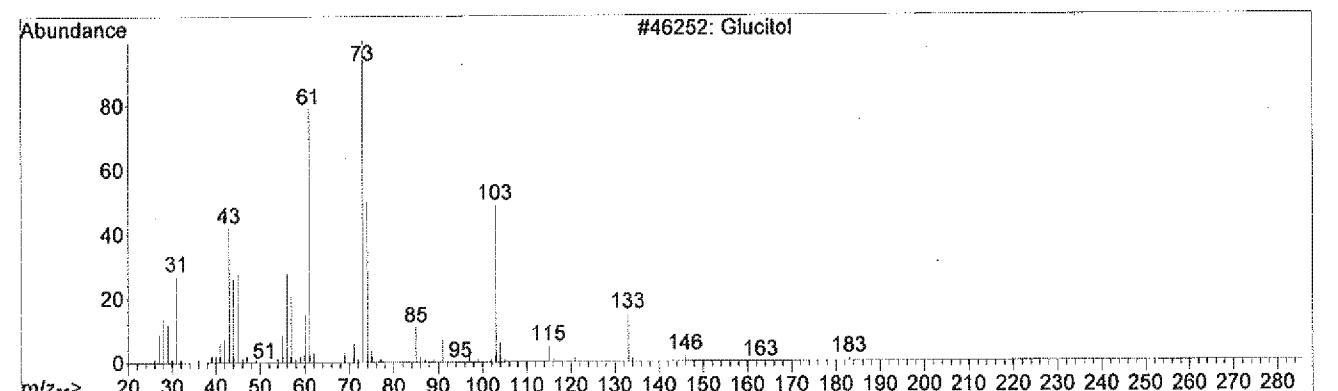
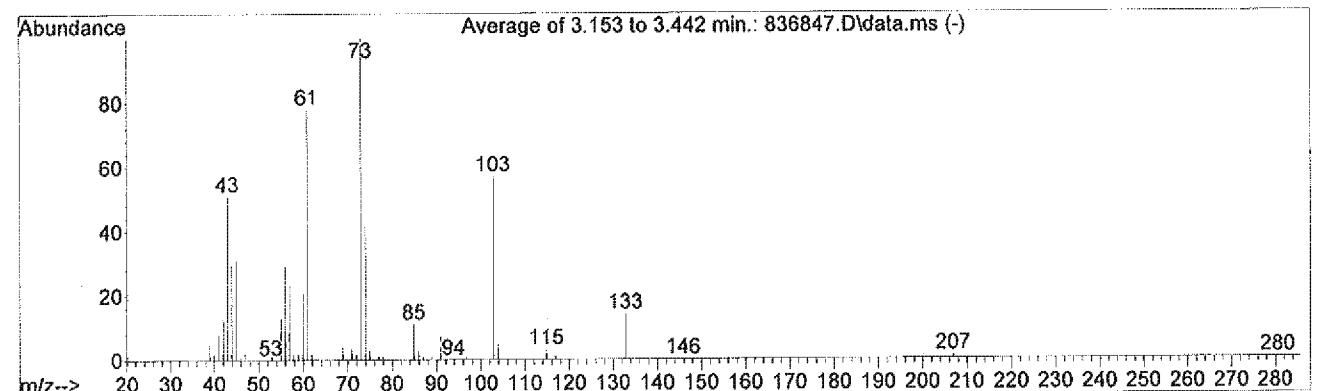
Ret. Time	Area	Area %	Ratio %
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3.345	219524	18.29	25.65
4.158	124480	10.37	14.54
4.934	856005	71.33	100.00

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836847.D  
Operator :  
Date Acquired : 20 Jul 2012 21:59  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 47  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

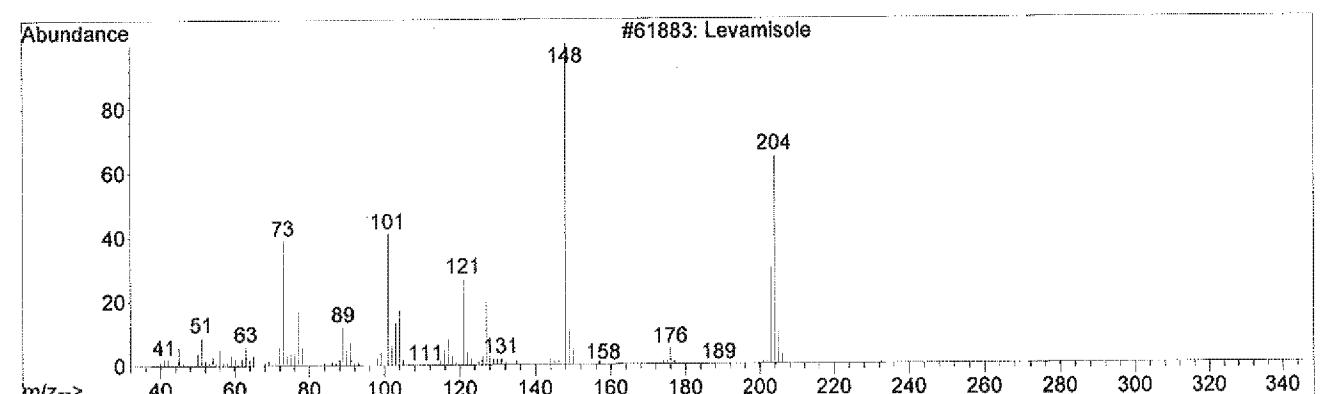
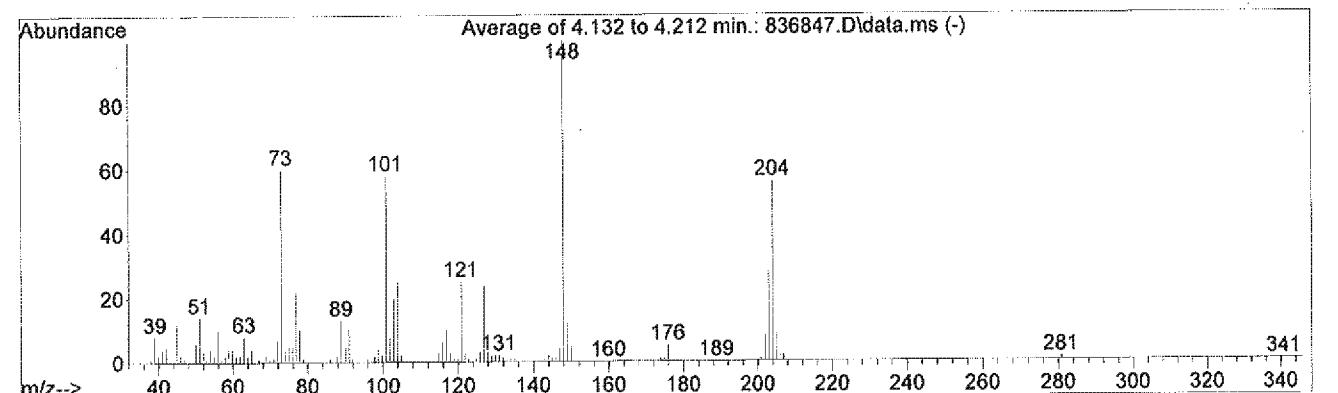
PK#	RT	Library/ID	CAS#	Qual
1	3.35	C:\Database\NIST08.L		
		Glucitol	026566-34-7	91
		D-Mannitol	000069-65-8	91
		Sorbitol	000050-70-4	91



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836847.D  
Operator :  
Date Acquired : 20 Jul 2012 21:59  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 47  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.16	C:\Database\NIST08.L		
		Levamisole	006649-23-6	98
		Levamisole	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	96

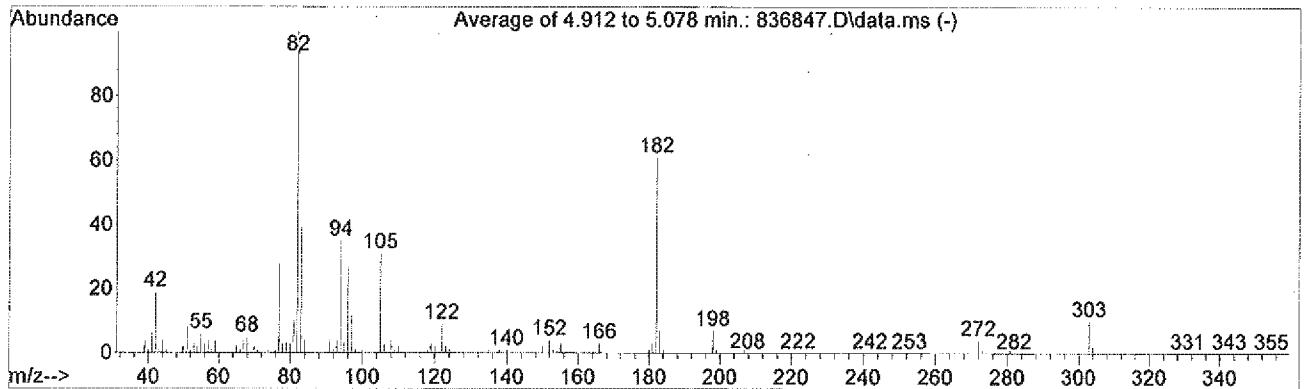


## Information from Data File:

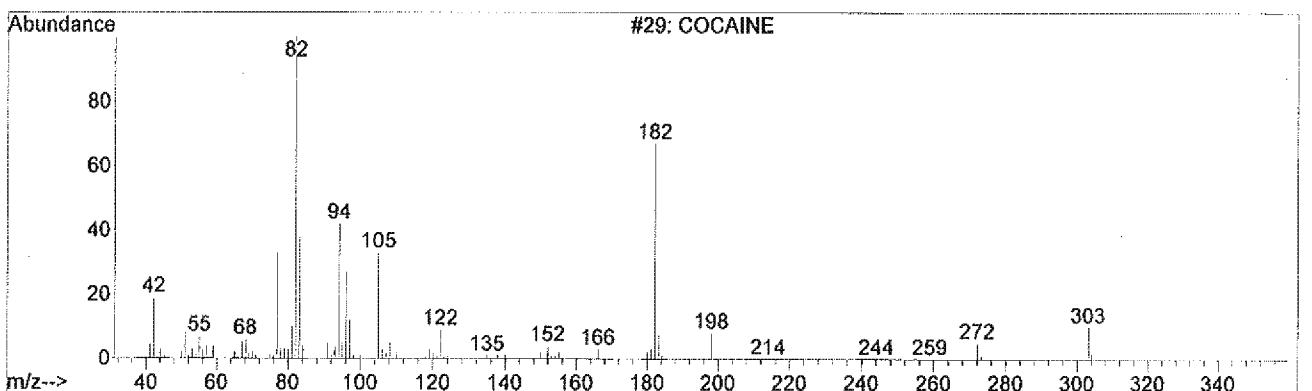
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836847.D  
Operator :  
Date Acquired : 20 Jul 2012 21:59  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 47  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.93	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



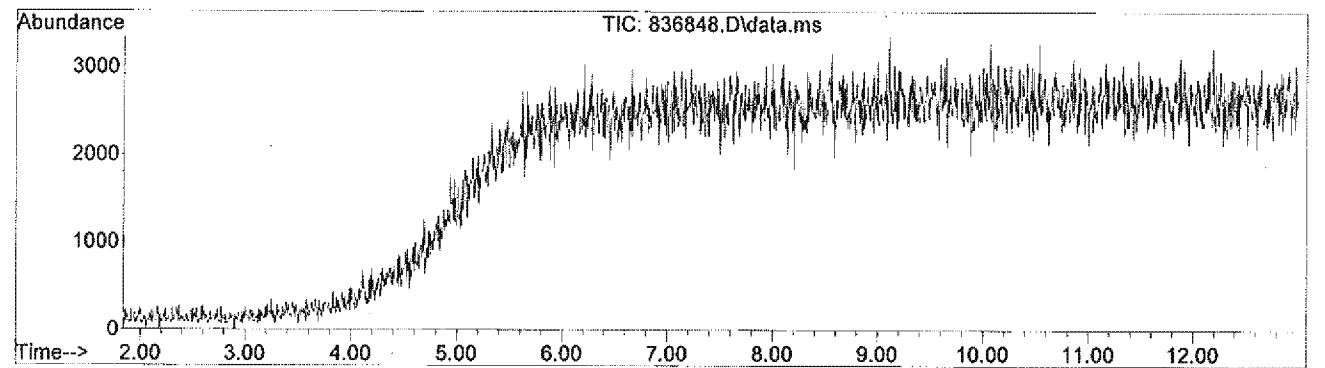
✓



✓

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836848.D  
Operator :  
Date Acquired : 20 Jul 2012 22:14  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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Ret. Time	Area	Area %	Ratio %
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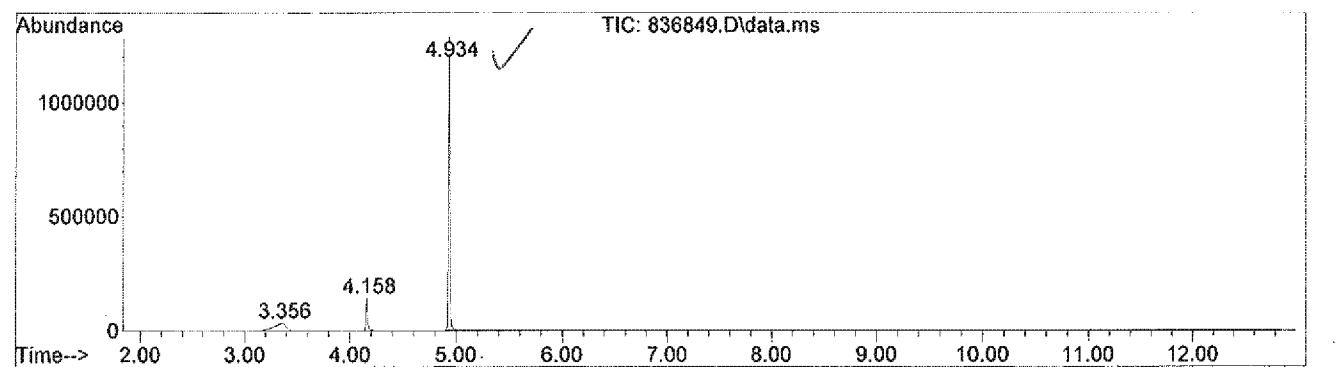
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\*\*\*NO INTEGRATED PEAKS\*\*\*



Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836849.D  
Operator :  
Date Acquired : 20 Jul 2012 22:30  
Sample Name : XXXXXXXXXX ✓  
Submitted by : KAC  
Vial Number : 49  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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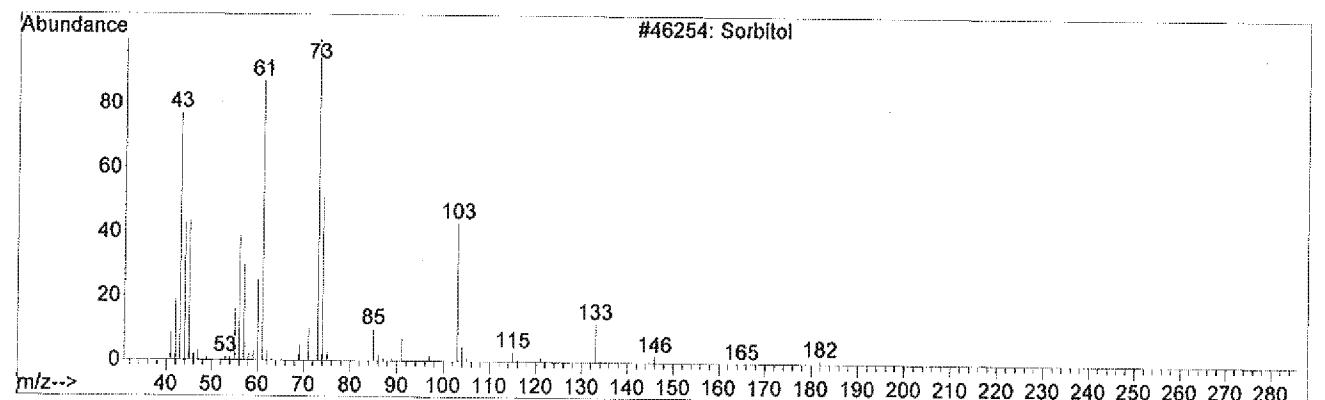
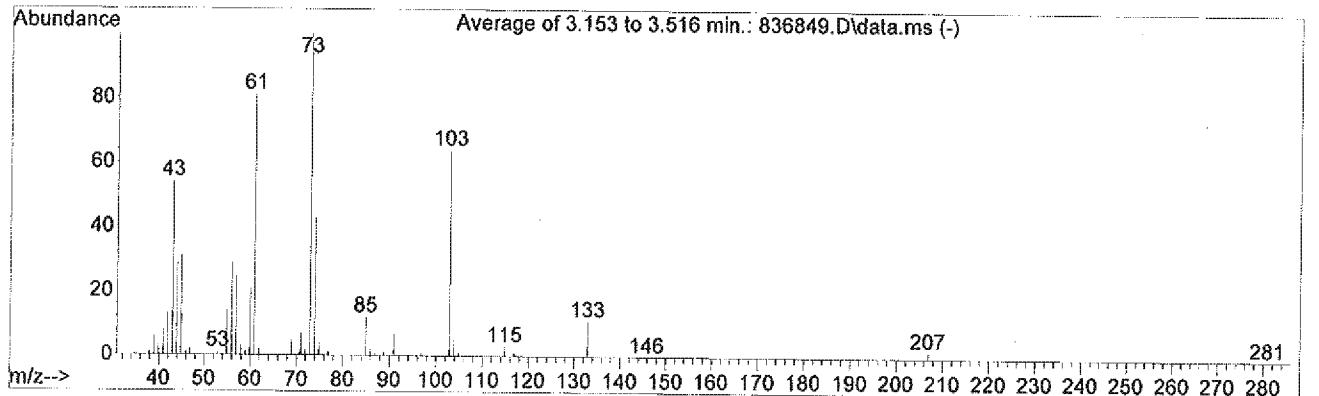
3.356	283417	17.92	24.70
4.158	151177	9.56	13.18
4.934	1147352	72.53	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836849.D  
Operator :  
Date Acquired : 20 Jul 2012 22:30  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 49  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.36	C:\Database\NIST08.L		
		Sorbitol	000050-70-4	90
		D-Mannitol	000069-65-8	90
		Glucitol	026566-34-7	90

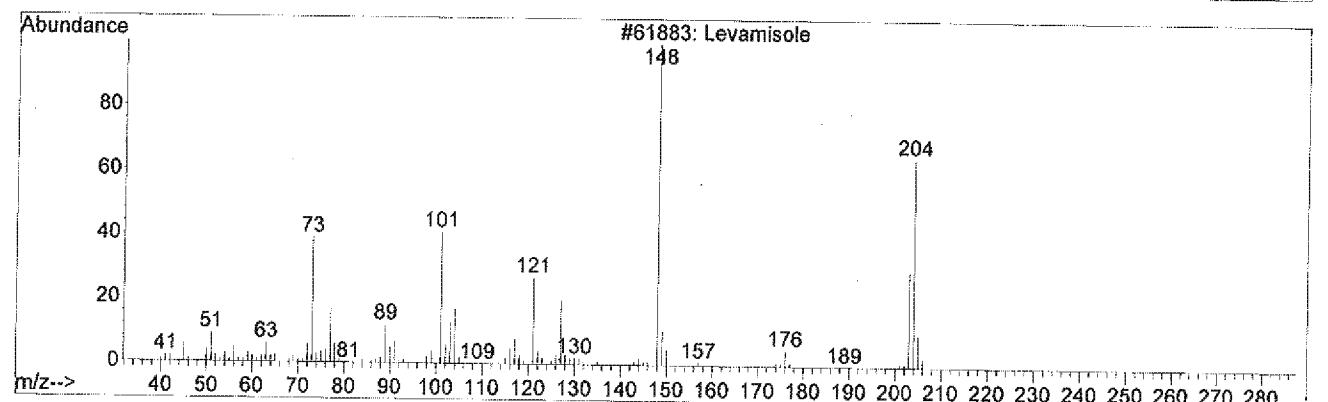
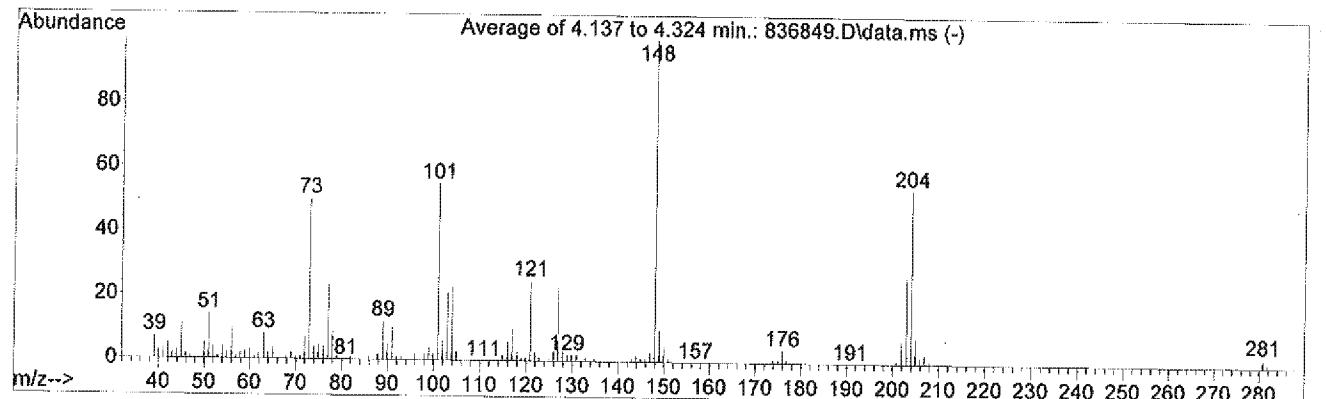


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836849.D  
Operator :  
Date Acquired : 20 Jul 2012 22:30  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 49  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.16	C:\Database\NIST08.L		
		Levamisole	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	97
		Levamisole	006649-23-6	95

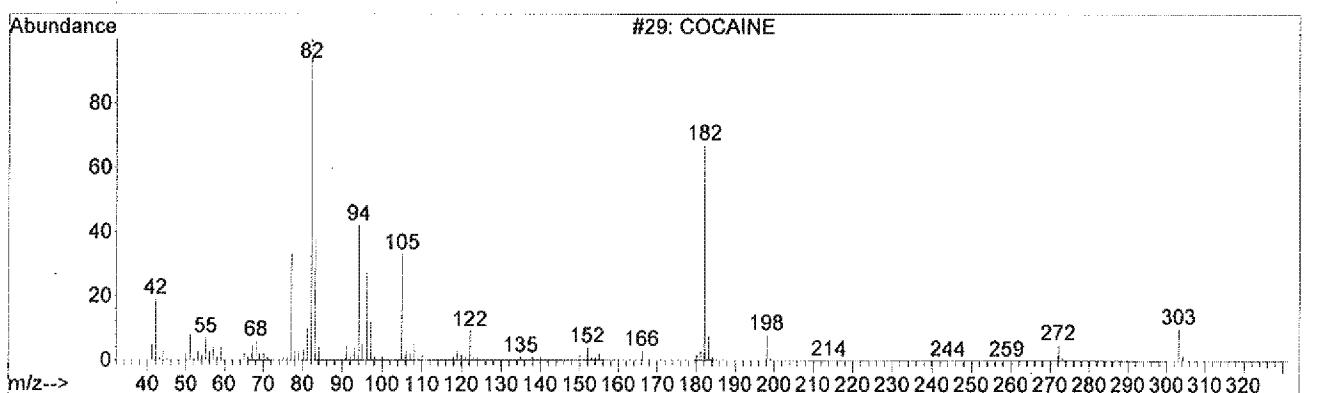
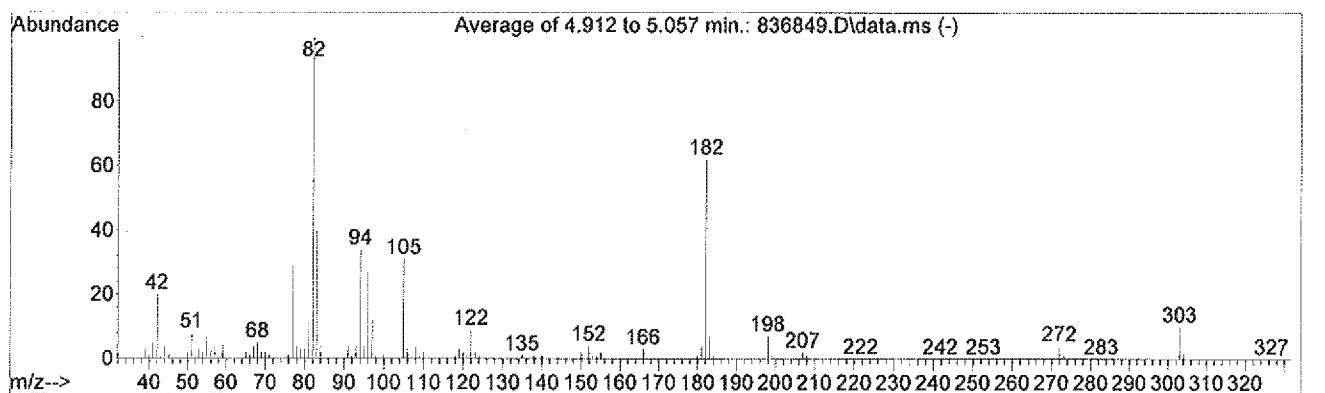


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836849.D  
Operator :  
Date Acquired : 20 Jul 2012 22:30  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 49  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

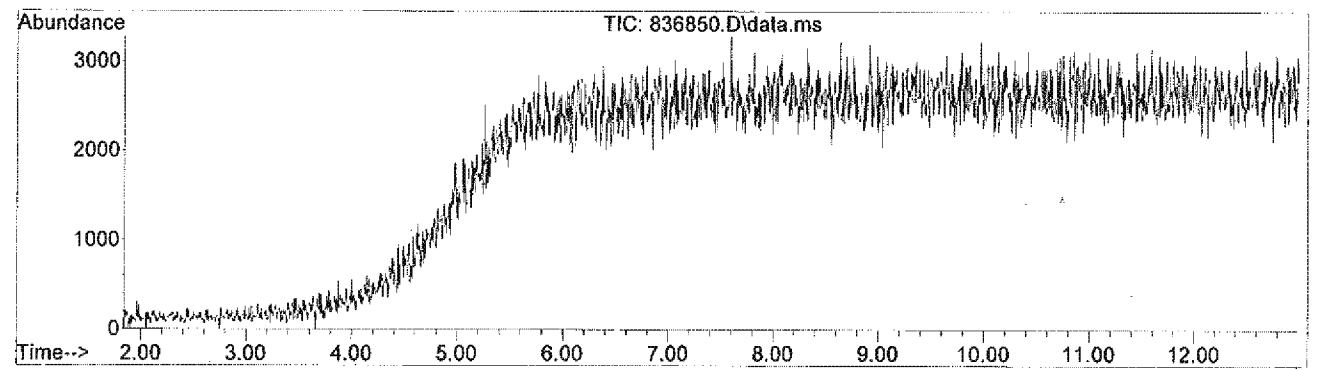
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.93	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836850.D  
Operator :  
Date Acquired : 20 Jul 2012 22:45  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

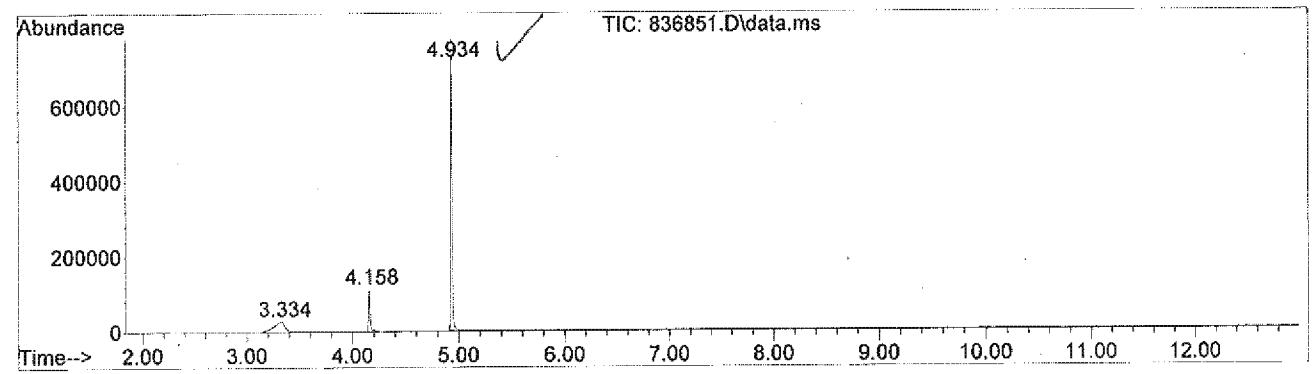


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836851.D  
Operator :  
Date Acquired : 20 Jul 2012 23:01  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 51  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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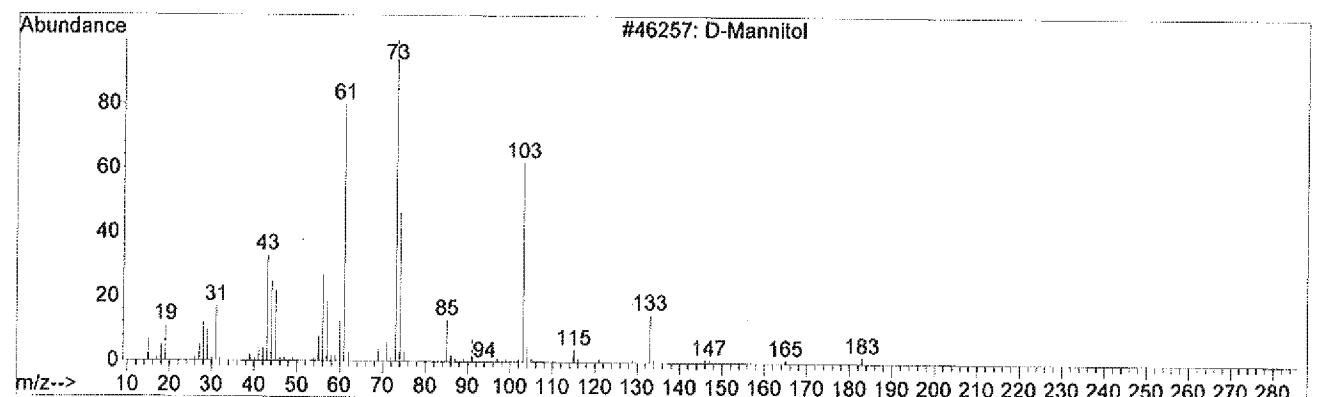
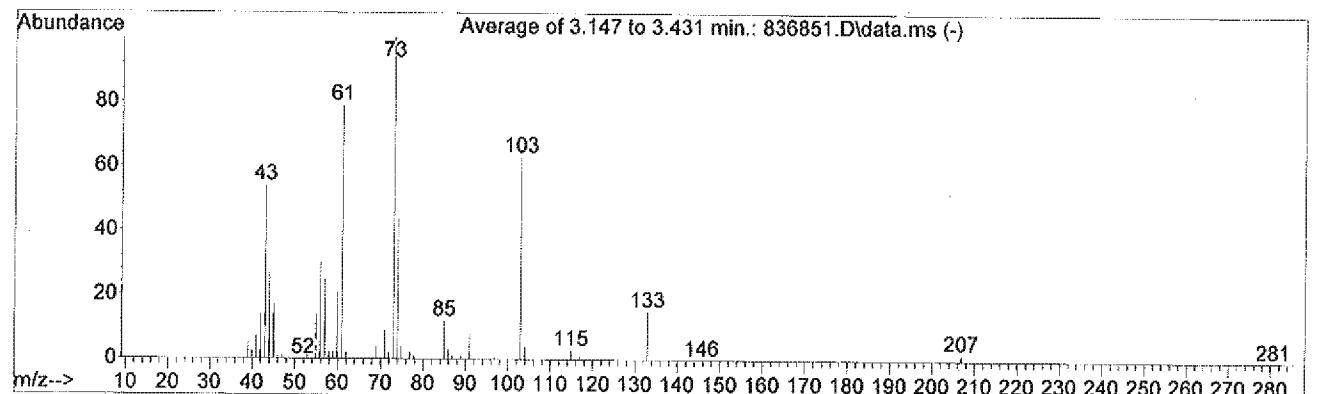
3.334	204954	19.89	28.89
4.158	115922	11.25	16.34
4.934	709322	68.85	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836851.D  
Operator :  
Date Acquired : 20 Jul 2012 23:01  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 51  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.33	C:\Database\NIST08.L		
		D-Mannitol	000069-65-8	86
		Sorbitol	000050-70-4	86
		D-Mannitol	000069-65-8	64

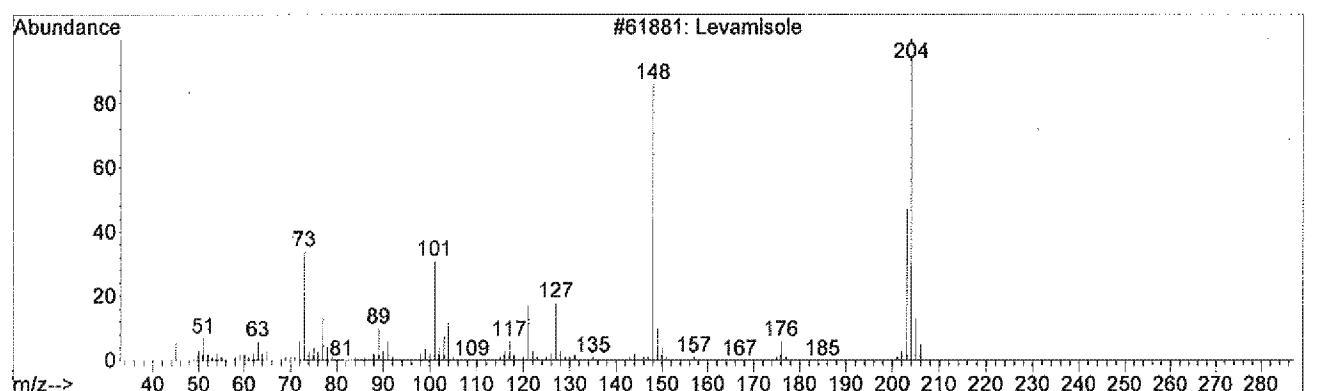
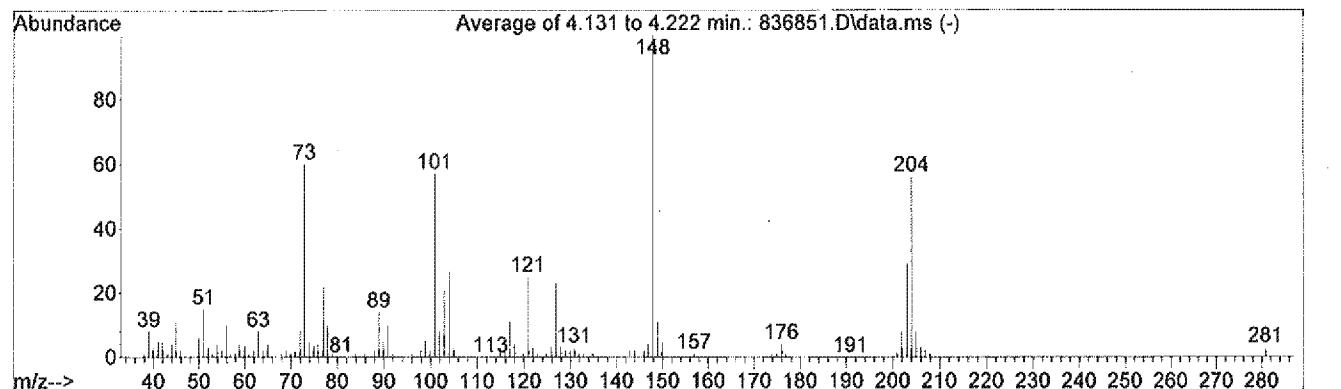


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836851.D  
Operator :  
Date Acquired : 20 Jul 2012 23:01  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 51  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

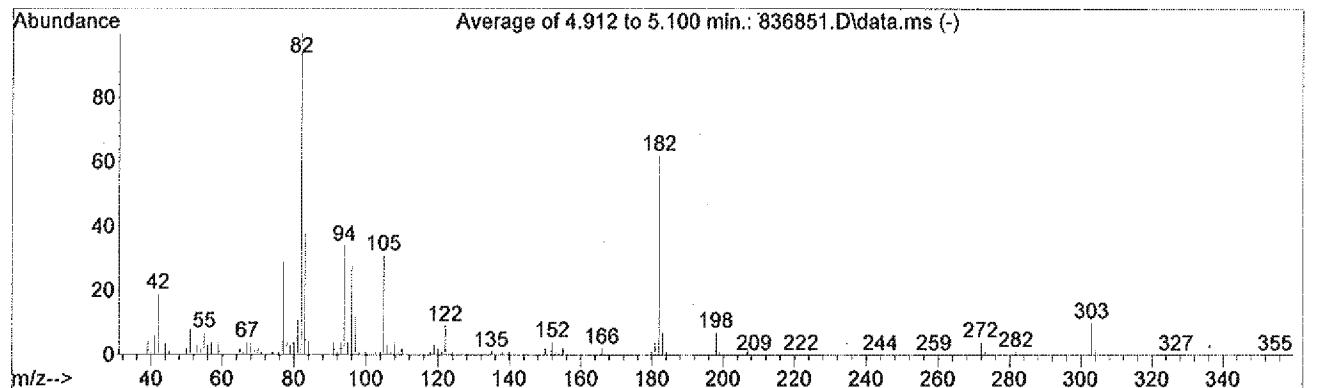
PK#	RT	Library/ID	CAS#	Qual
2	4.16	C:\Database\NIST08.L		
		Levamisole	006649-23-6	98
		Levamisole	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	95



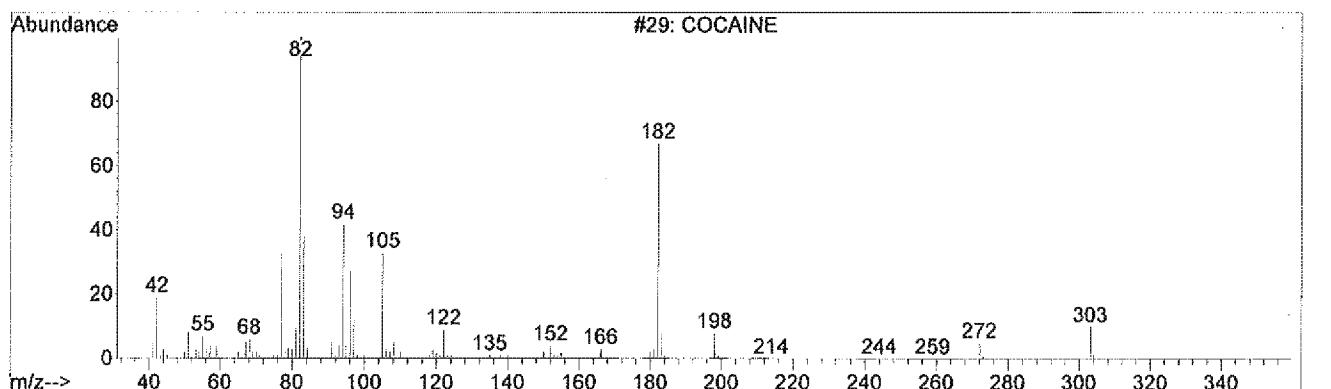
Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836851.D  
Operator :  
Date Acquired : 20 Jul 2012 23:01  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 51  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.93	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



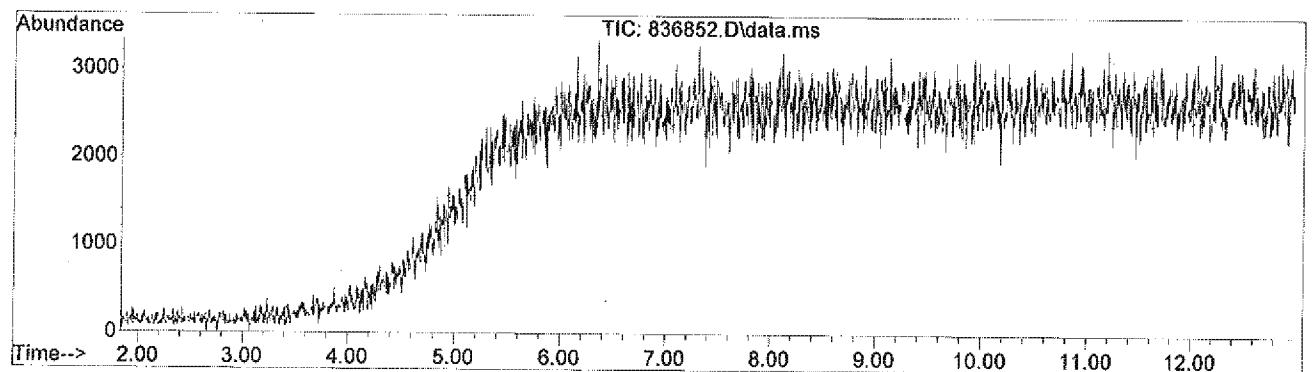
✓



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Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836852.D  
Operator :  
Date Acquired : 20 Jul 2012 23:16  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

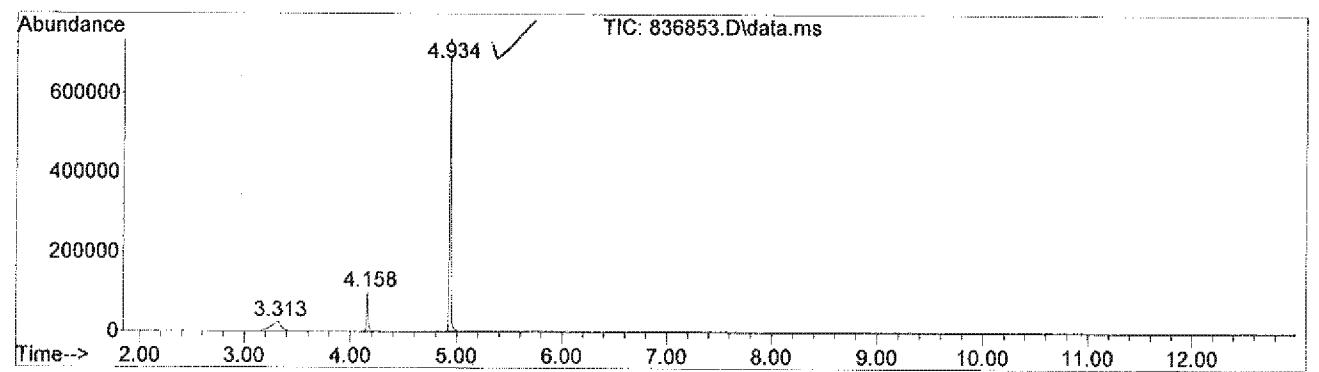


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836853.D  
Operator :  
Date Acquired : 20 Jul 2012 23:32  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 53  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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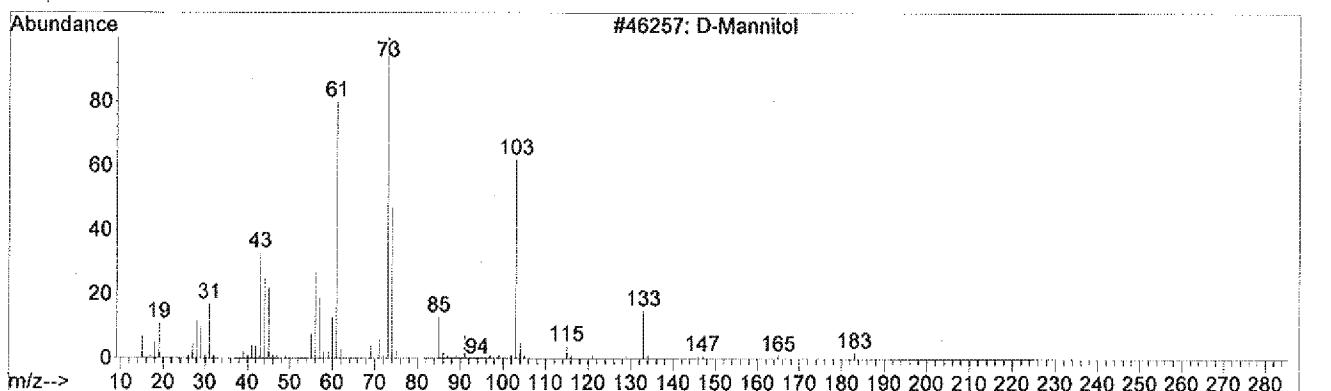
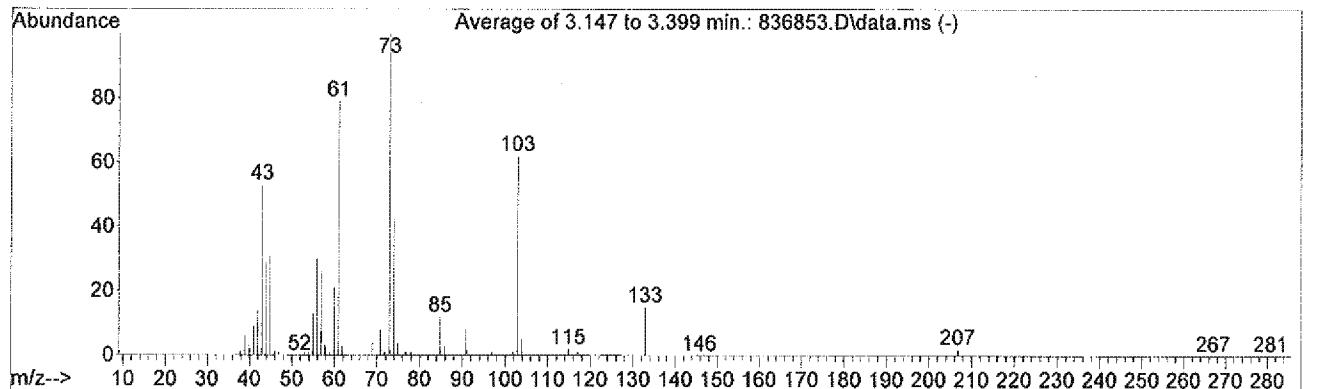
3.313	164849	17.51	24.48
4.158	103190	10.96	15.32
4.934	673477	71.53	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836853.D  
Operator :  
Date Acquired : 20 Jul 2012 23:32  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 53  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.31	C:\Database\NIST08.L		
		D-Mannitol	000069-65-8	90
		Sorbitol	000050-70-4	86
		Sorbitol	000050-70-4	83

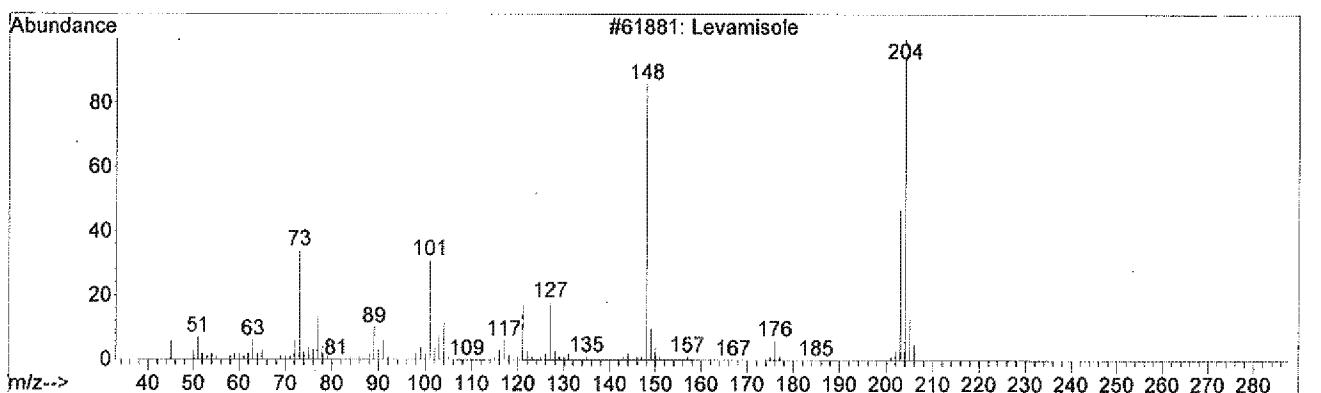
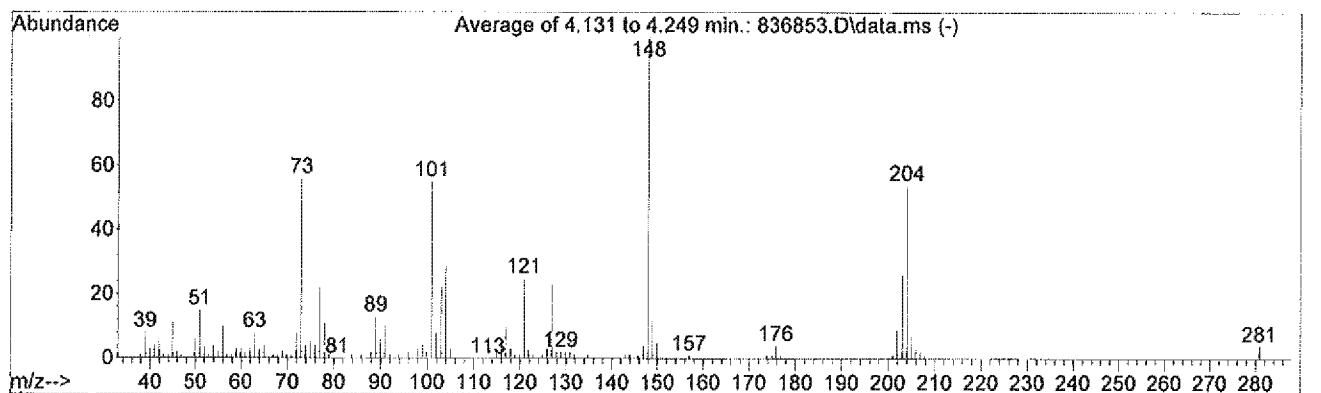


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836853.D  
Operator :  
Date Acquired : 20 Jul 2012 23:32  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 53  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.16	C:\Database\NIST08.L		
		Levamisole	006649-23-6	98
		Levamisole	006649-23-6	97
		Levamisole	006649-23-6	95

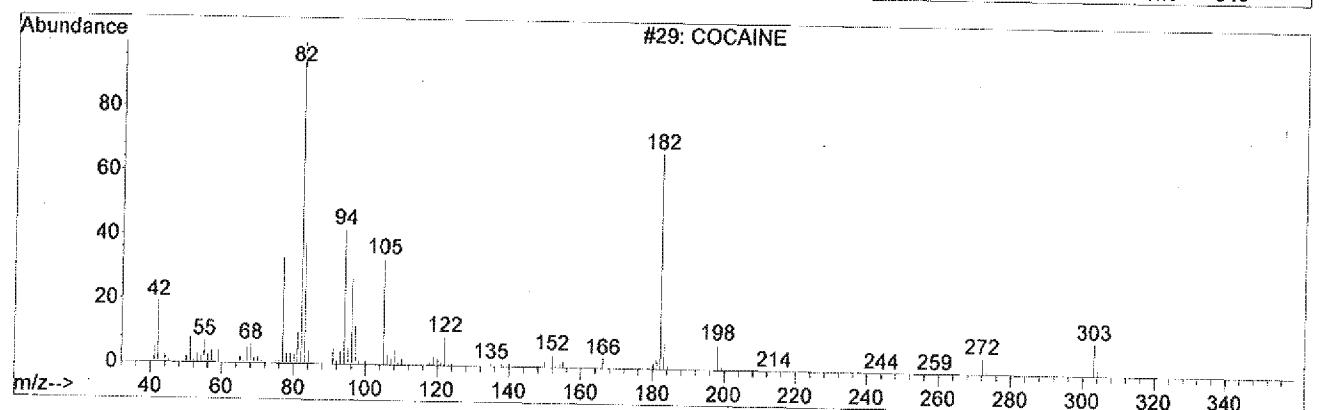
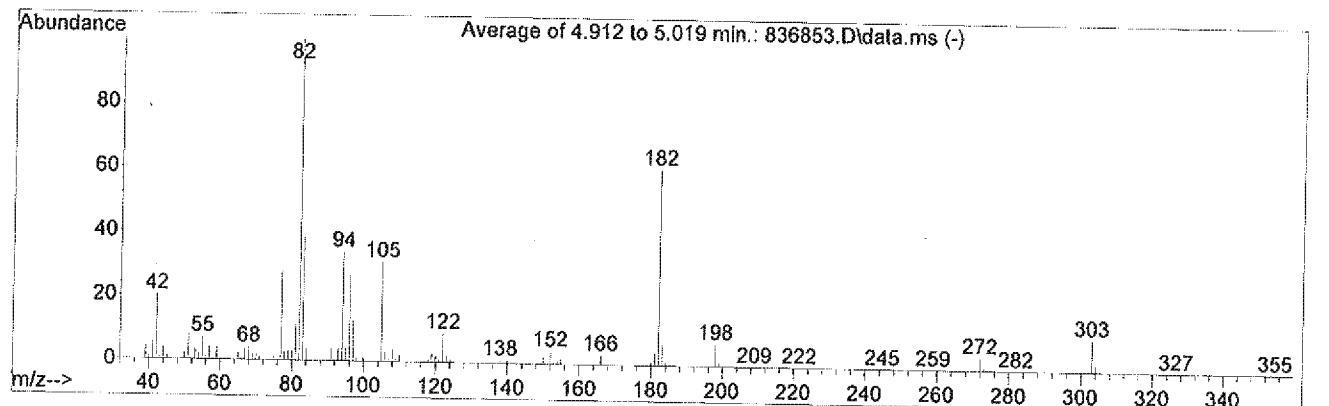


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836853.D  
Operator :  
Date Acquired : 20 Jul 2012 23:32  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 53  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

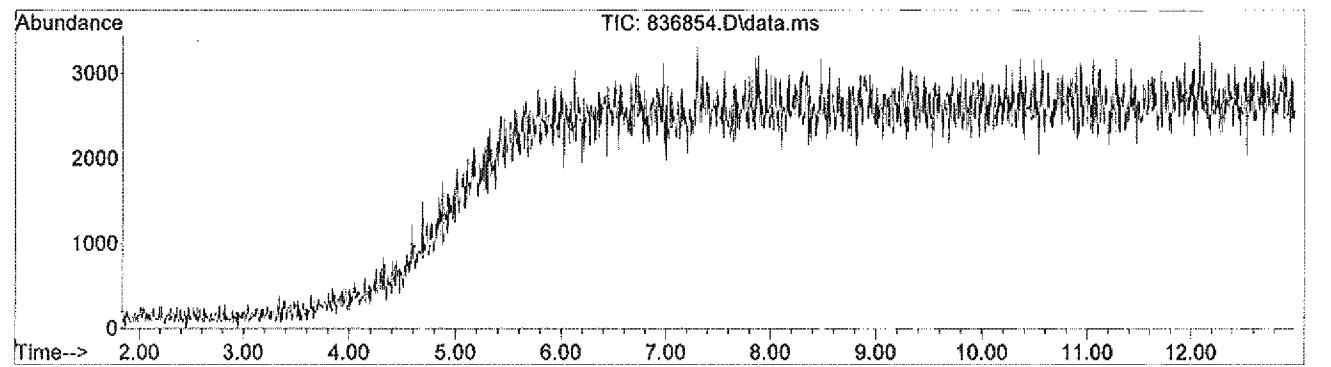
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.93	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836854.D  
Operator :  
Date Acquired : 20 Jul 2012 23:47  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

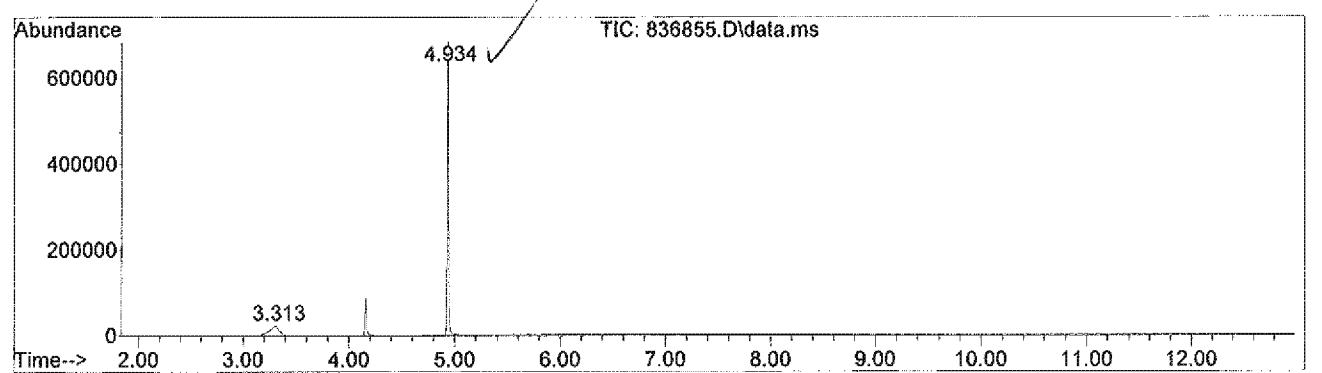


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836855.D  
Operator :  
Date Acquired : 21 Jul 2012 00:03  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 55  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

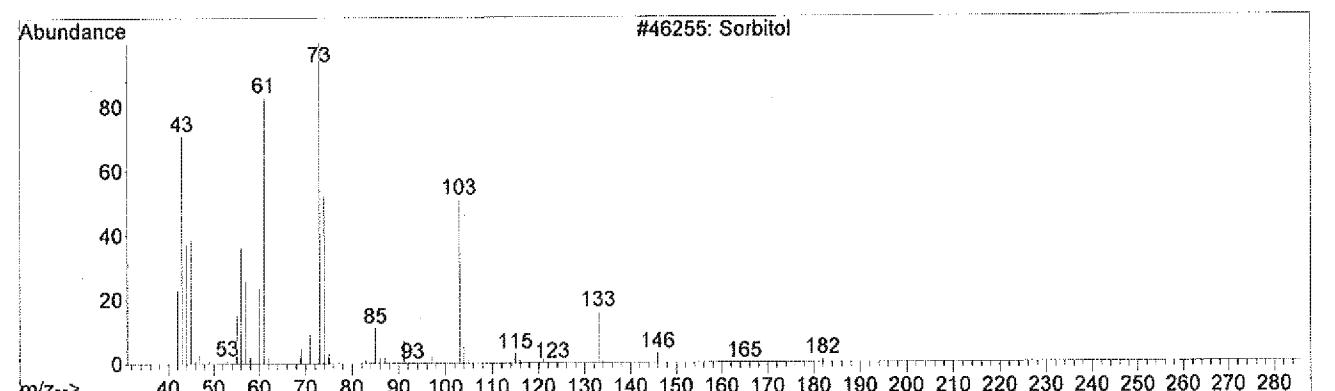
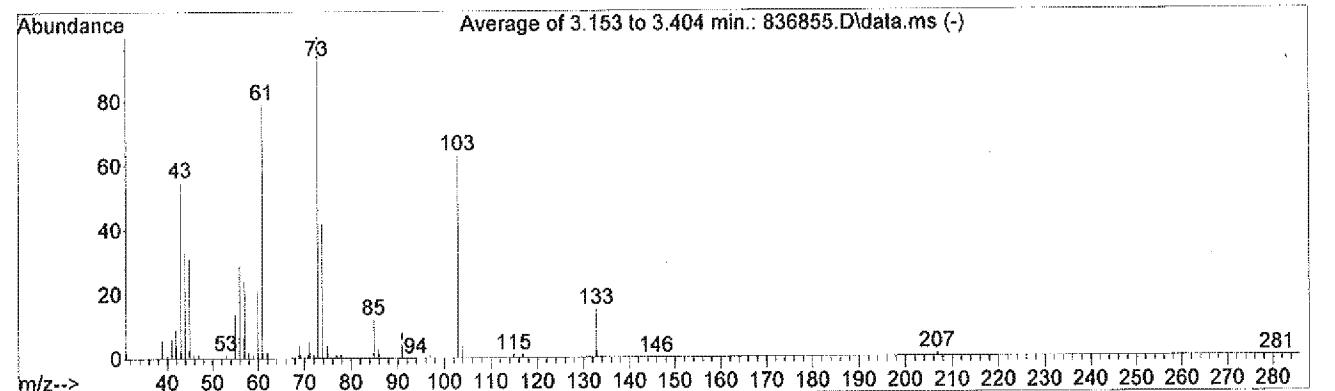


Ret. Time	Area	Area %	Ratio %
3.313	152740	20.08	25.12
4.934	608056	79.92	100.00

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836855.D  
Operator :  
Date Acquired : 21 Jul 2012 00:03  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 55  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.31	C:\Database\NIST08.L		
		Sorbitol	000050-70-4	90
		D-Mannitol	000069-65-8	86
		D-Mannitol	000069-65-8	86

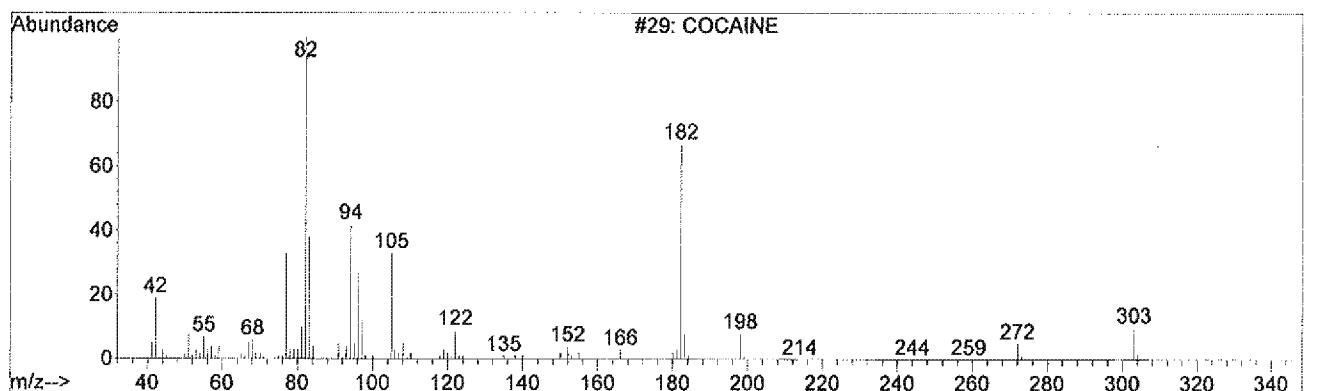
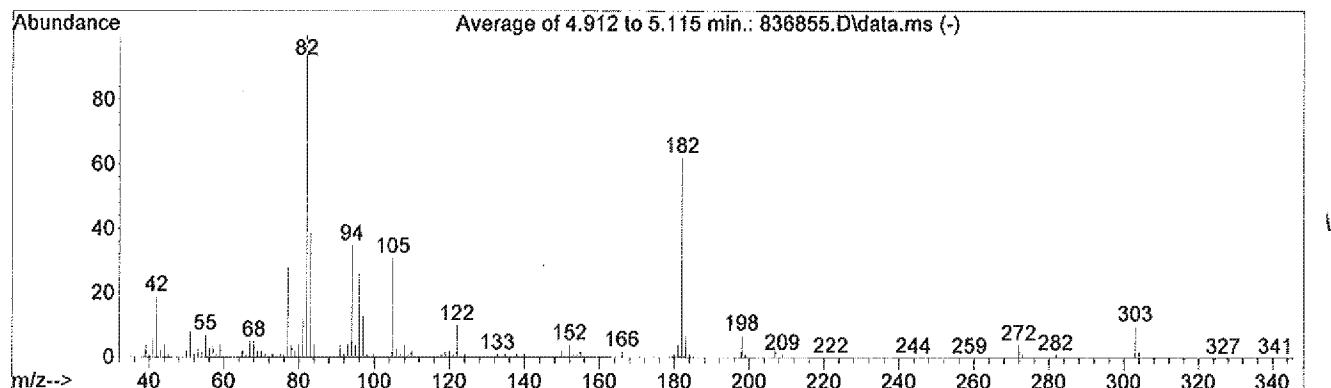


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836855.D  
Operator :  
Date Acquired : 21 Jul 2012 00:03  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 55  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

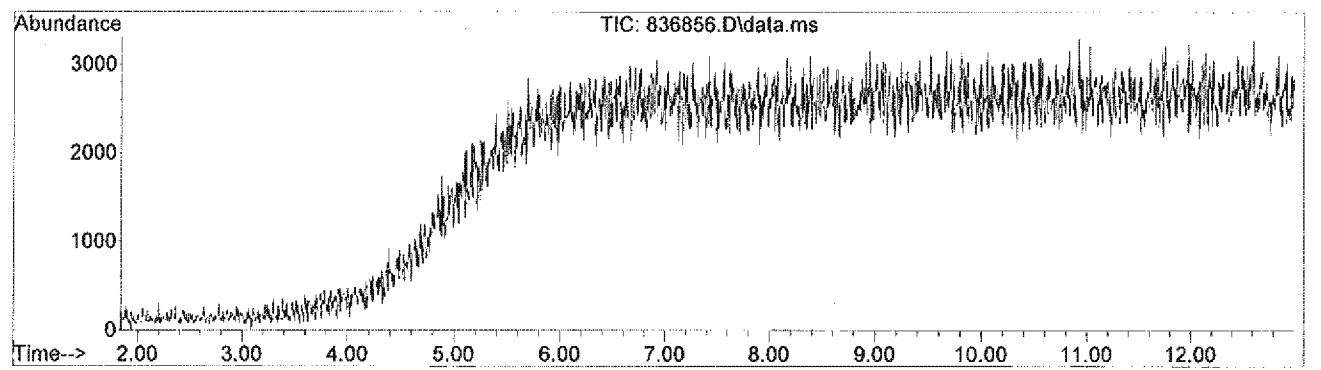
PK#	RT	Library/ID	CAS#	Qual
2	4.93	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



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Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836856.D  
Operator :  
Date Acquired : 21 Jul 2012 00:18  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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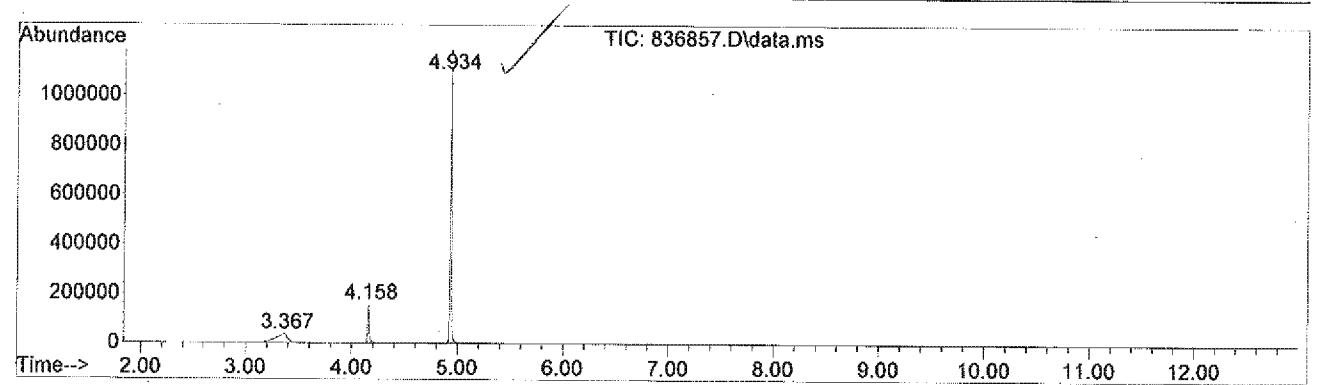
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\*\*\*NO INTEGRATED PEAKS\*\*\*



Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836857.D  
Operator :  
Date Acquired : 21 Jul 2012 00:34  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 57  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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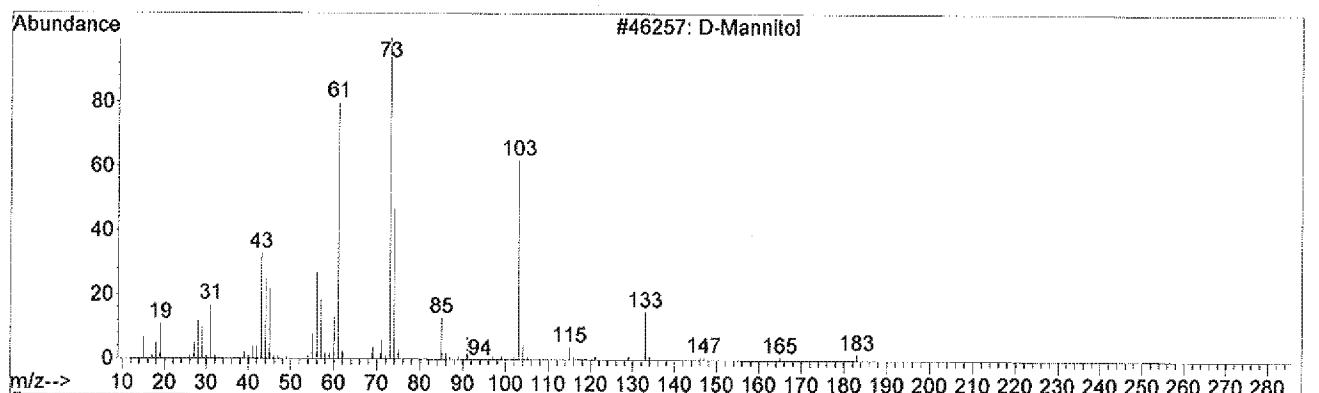
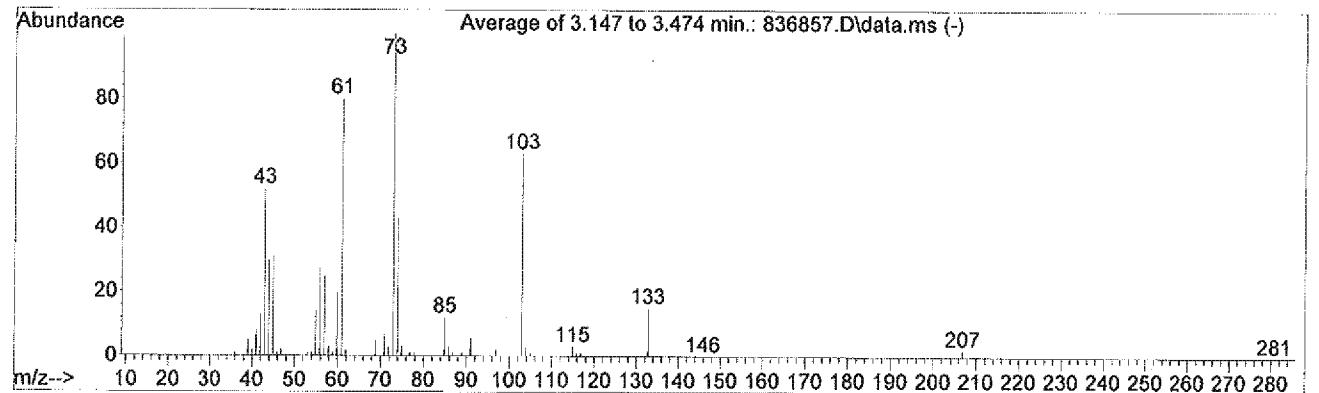
3.367	291919	19.52	28.01
4.158	161430	10.79	15.49
4.934	1042105	69.68	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836857.D  
Operator :  
Date Acquired : 21 Jul 2012 00:34  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 57  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

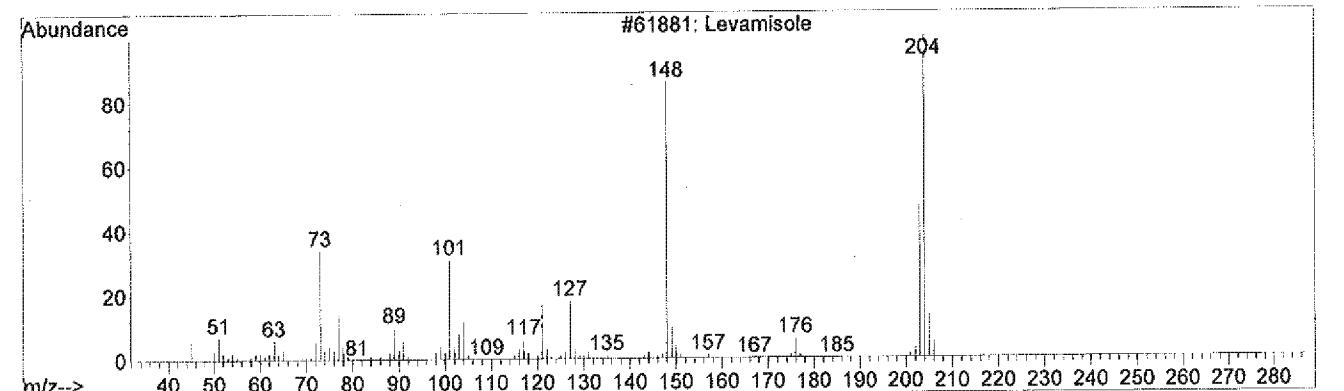
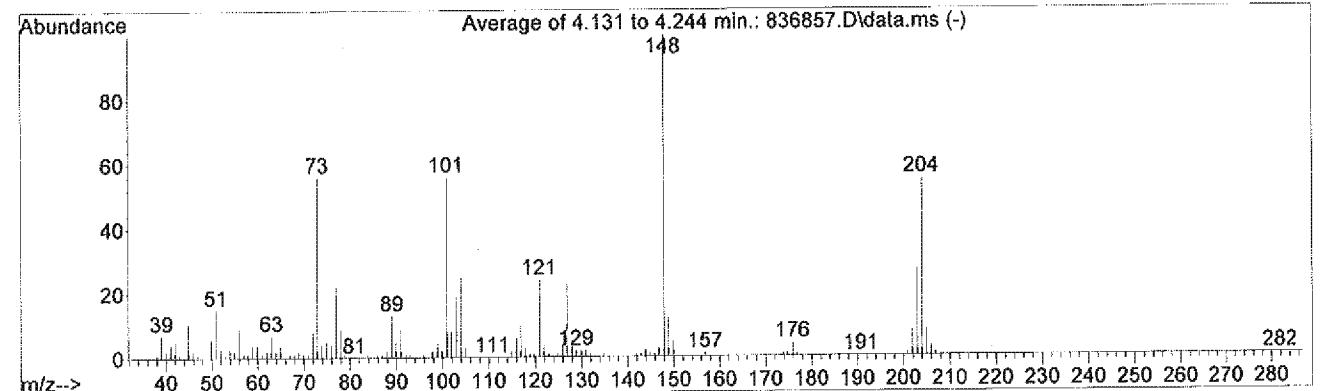
PK#	RT	Library/ID	CAS#	Qual
1	3.37	C:\Database\NIST08.L		
		D-Mannitol	000069-65-8	91
		Glucitol	026566-34-7	90
		Sorbitol	000050-70-4	86



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836857.D  
Operator :  
Date Acquired : 21 Jul 2012 00:34  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 57  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.16	C:\Database\NIST08.L		
		Levamisole	006649-23-6	98
		Levamisole	006649-23-6	97
		Levamisole	006649-23-6	97

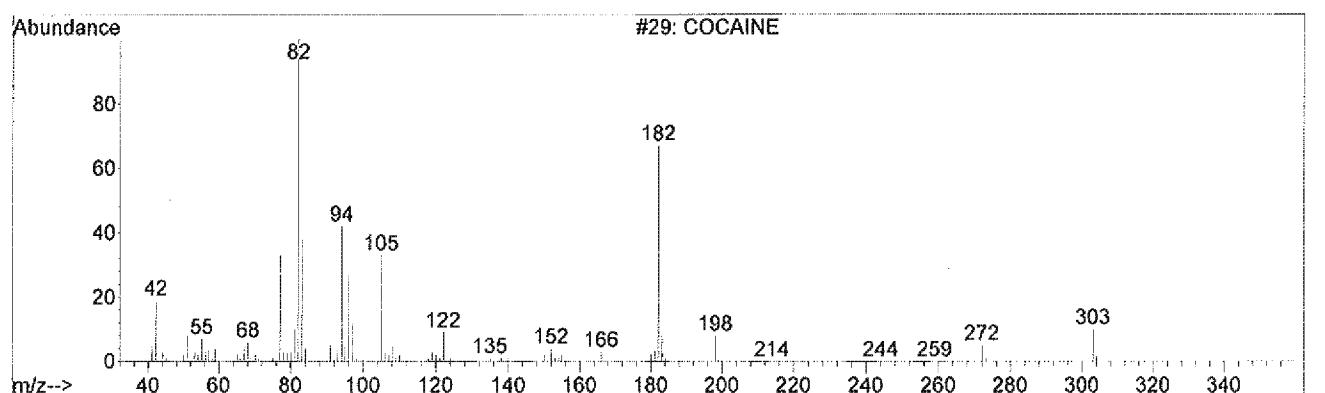
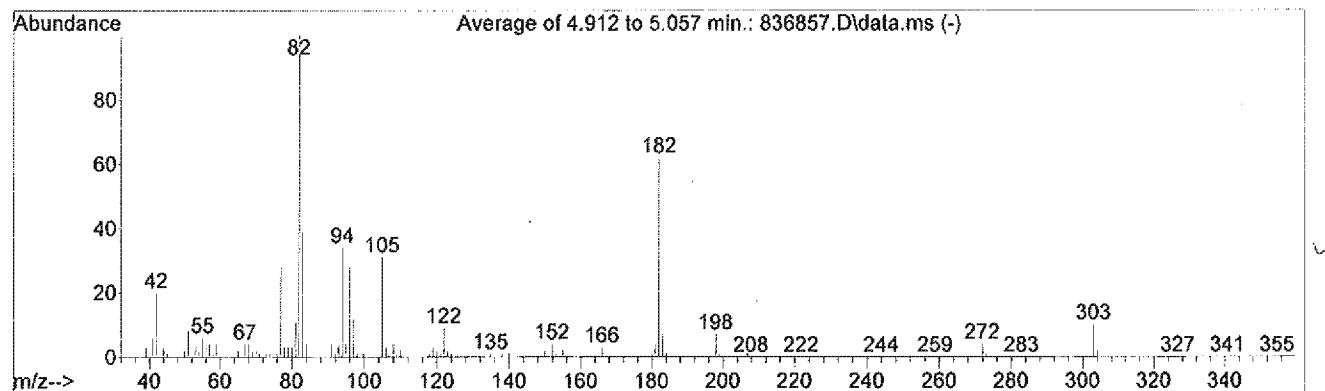


## Information from Data File:

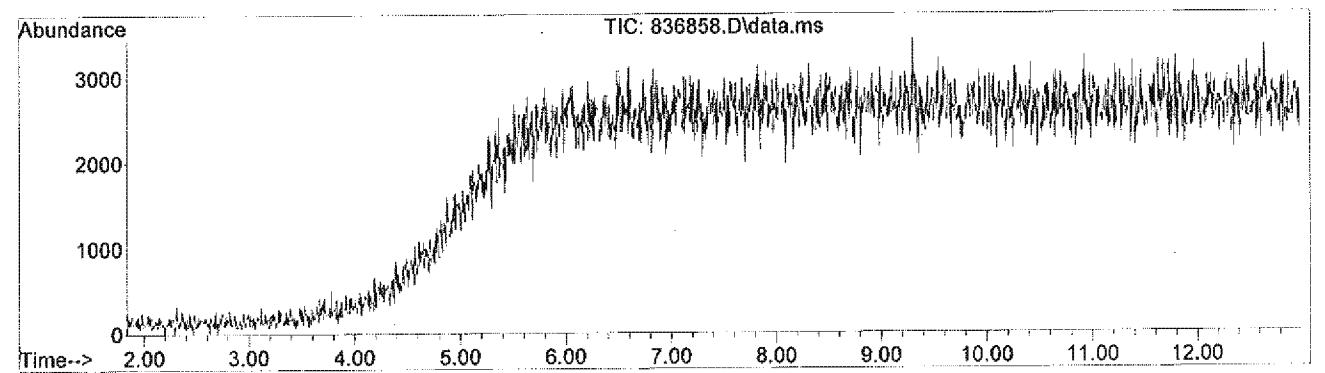
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836857.D  
Operator :  
Date Acquired : 21 Jul 2012 00:34  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 57  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	4.93	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836858.D  
Operator :  
Date Acquired : 21 Jul 2012 00:49  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

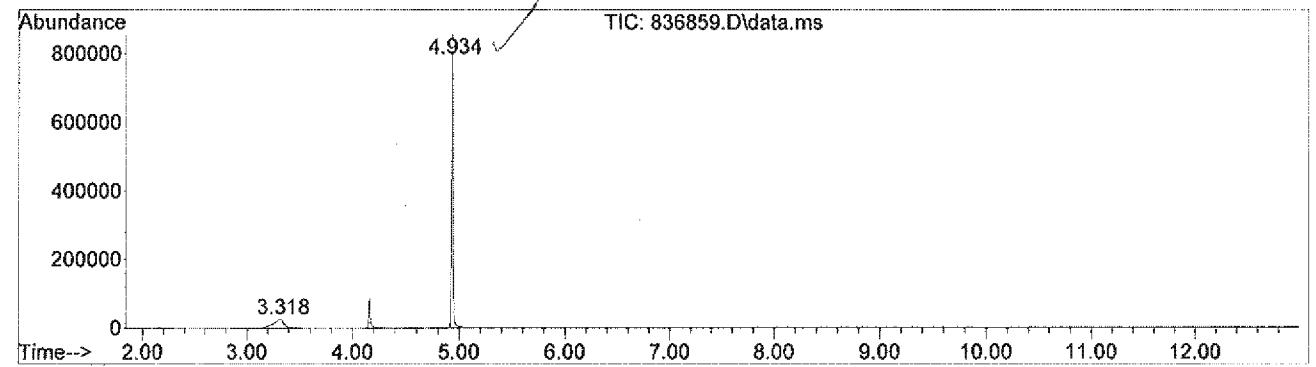


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836859.D  
Operator :  
Date Acquired : 21 Jul 2012 1:05  
Sample Name : XXXXXXXXXX ✓  
Submitted by : KAC  
Vial Number : 59  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



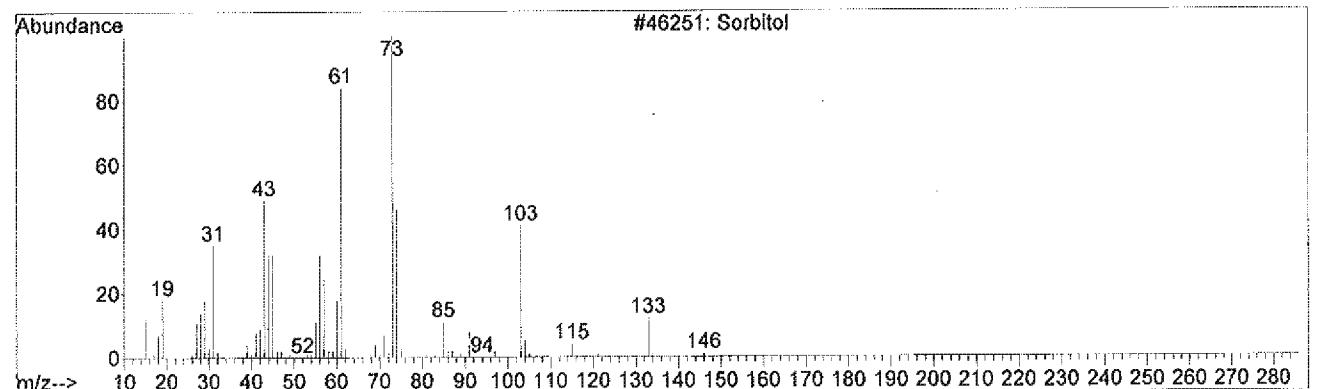
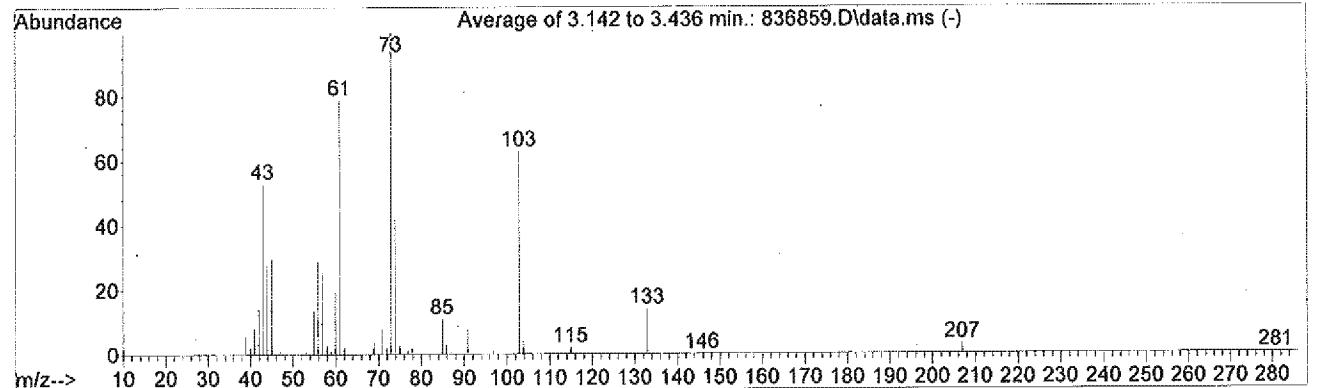
Ret. Time	Area	Area %	Ratio %
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3.318	175024	18.80	23.15
4.934	755905	81.20	100.00

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836859.D  
Operator :  
Date Acquired : 21 Jul 2012 1:05  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 59  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

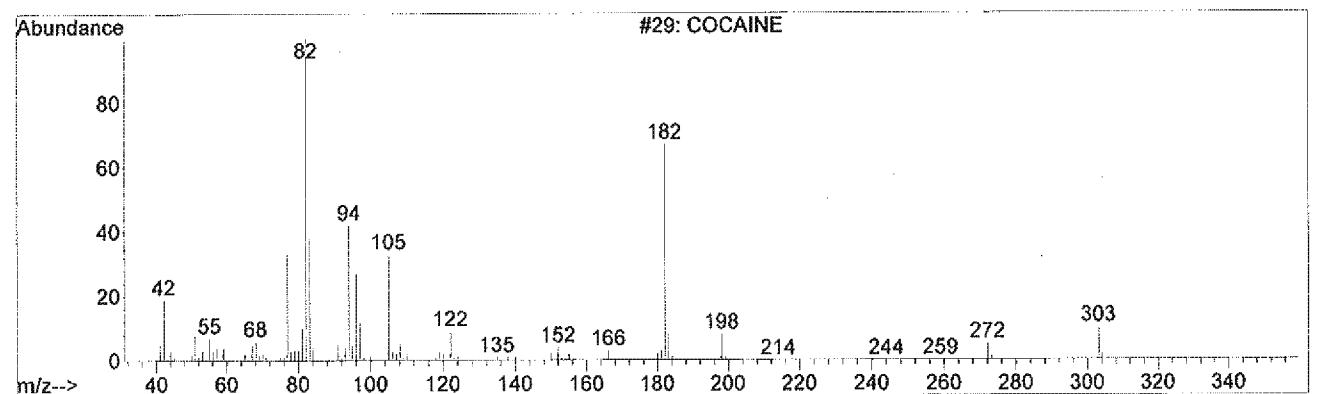
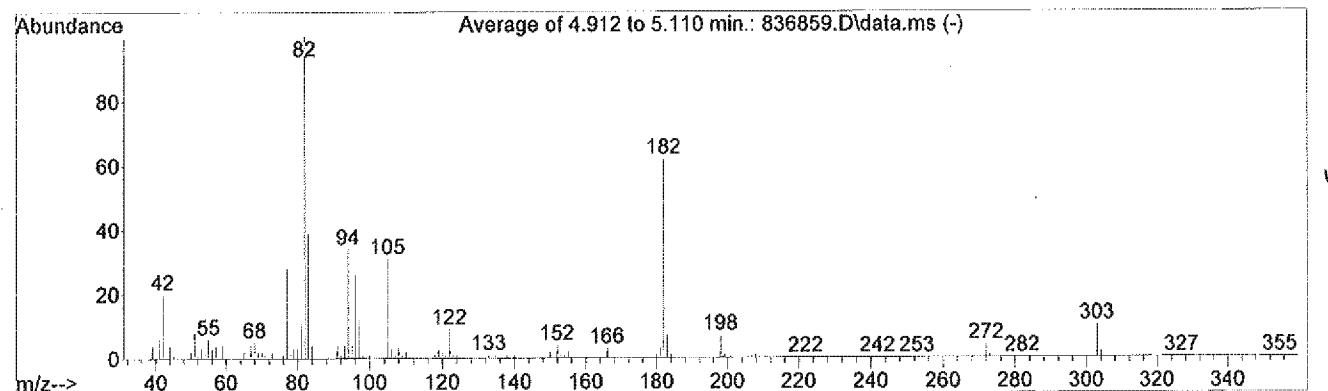
PK#	RT	Library/ID	CAS#	Qual
1	3.32	C:\Database\NIST08.L		
		Sorbitol	000050-70-4	86
		Sorbitol	000050-70-4	86
		Glucitol	026566-34-7	83



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836859.D  
Operator :  
Date Acquired : 21 Jul 2012 1:05  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 59  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

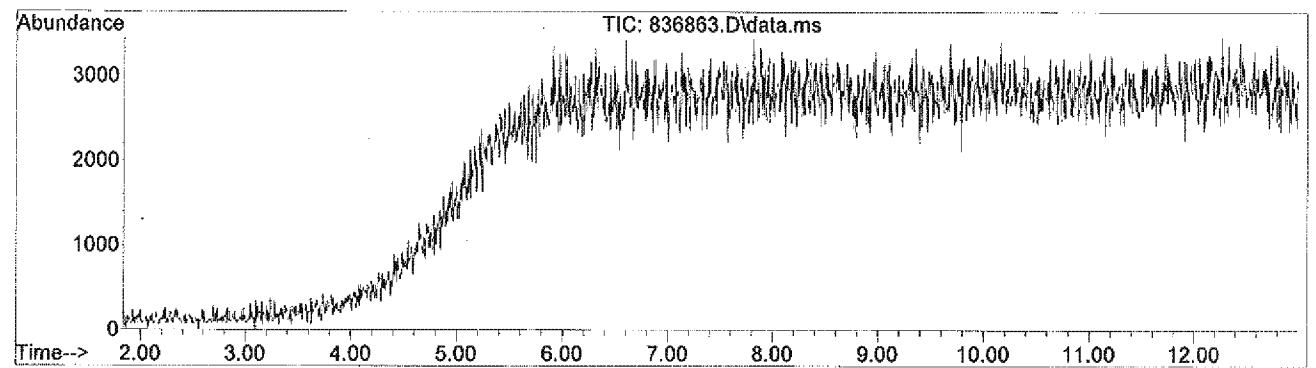
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.93	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836863.D  
Operator :  
Date Acquired : 21 Jul 2012 2:07  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



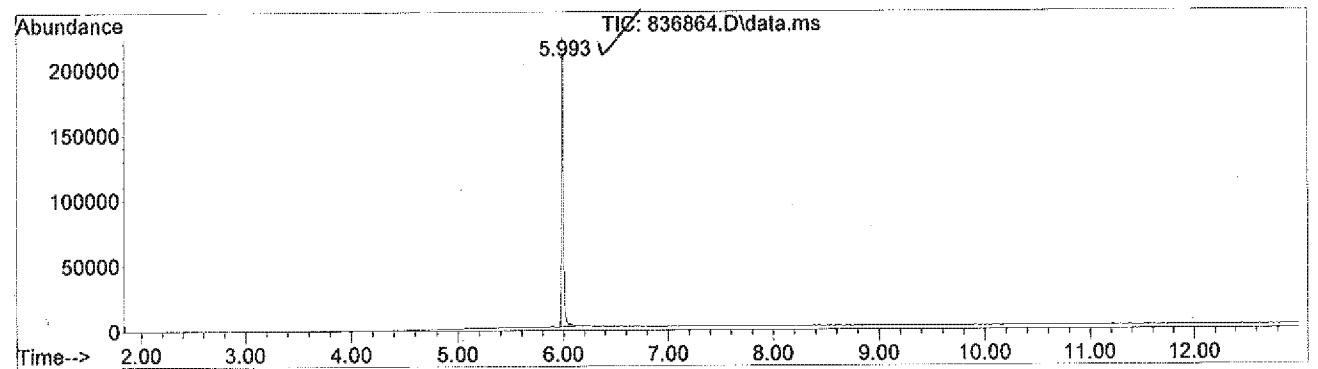
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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836864.D  
Operator :  
Date Acquired : 21 Jul 2012 2:22  
Sample Name : MORPHINE STD ✓  
Submitted by :  
Vial Number : 64  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



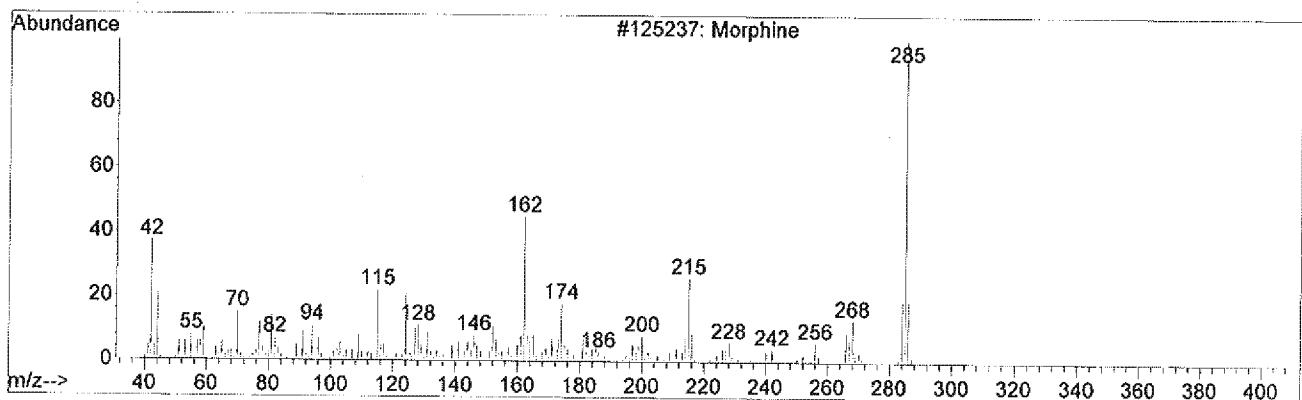
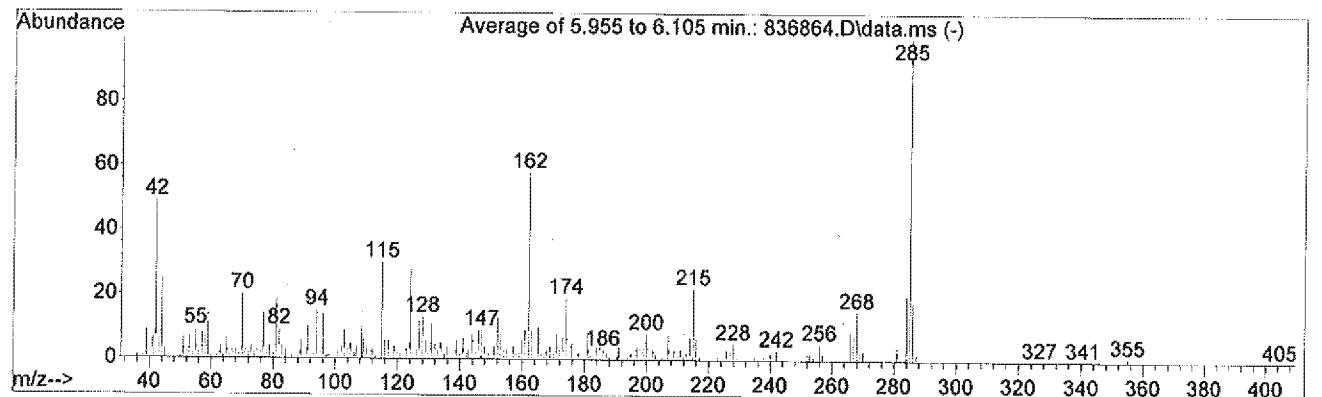
Ret. Time	Area	Area %	Ratio %
5.993	262781	100.00	100.00

## Information from Data File:

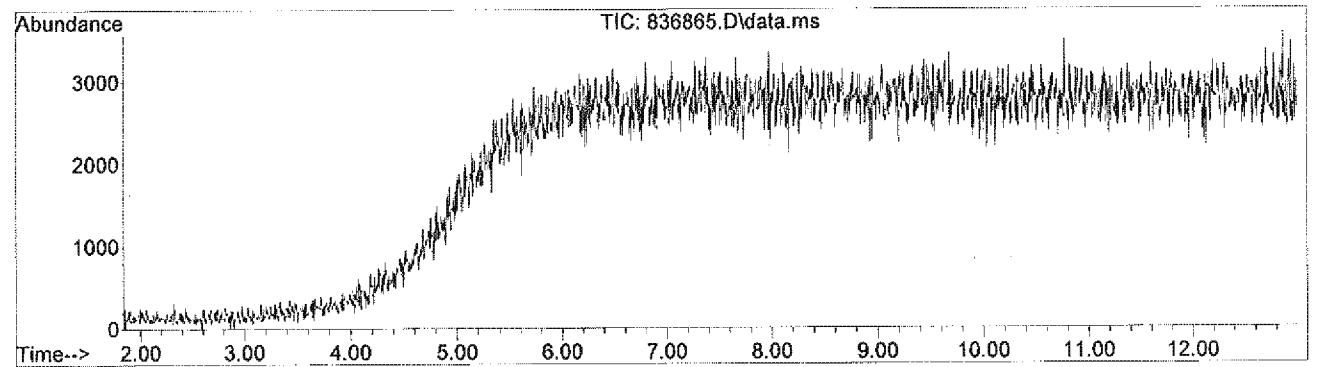
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836864.D  
Operator :  
Date Acquired : 21 Jul 2012 2:22  
Sample Name : MORPHINE STD  
Submitted by :  
Vial Number : 64  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.99	C:\Database\NIST08.L		
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99
		Morphine	000057-27-2	98



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836865.D  
Operator :  
Date Acquired : 21 Jul 2012 2:38  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

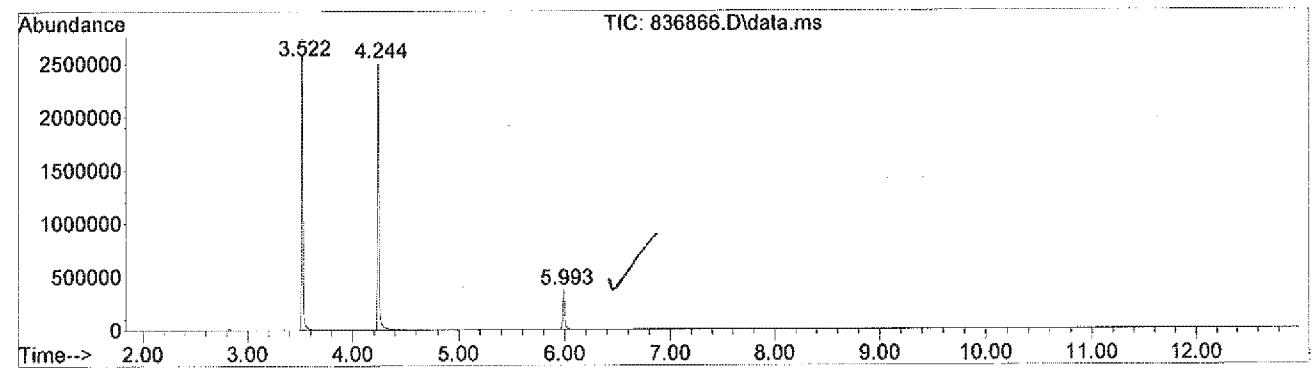


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836866.D  
Operator :  
Date Acquired : 21 Jul 2012 2:53  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 66  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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Ret. Time	Area	Area %	Ratio %
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3.522	2325712	43.87	92.93
4.244	2502702	47.20	100.00
5.993	473527	8.93	18.92

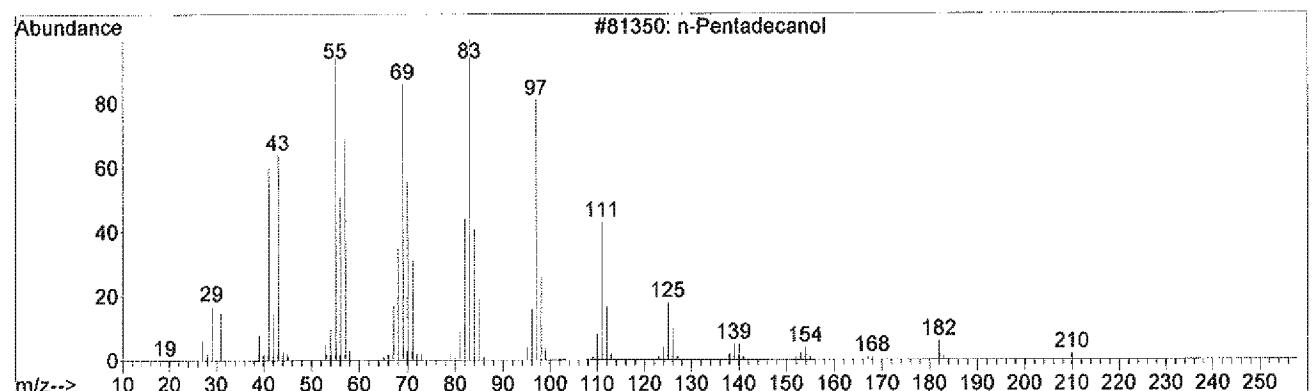
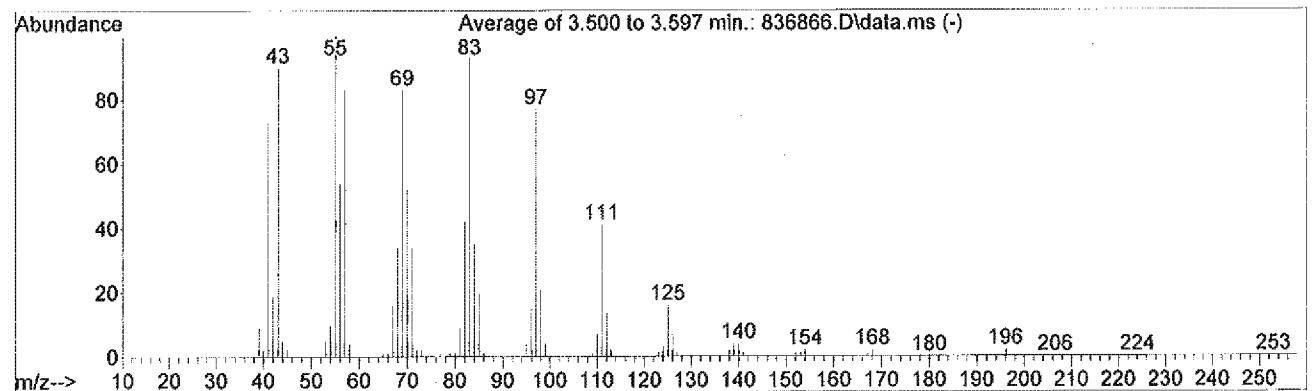
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## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836866.D  
Operator :  
Date Acquired : 21 Jul 2012 2:53  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 66  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

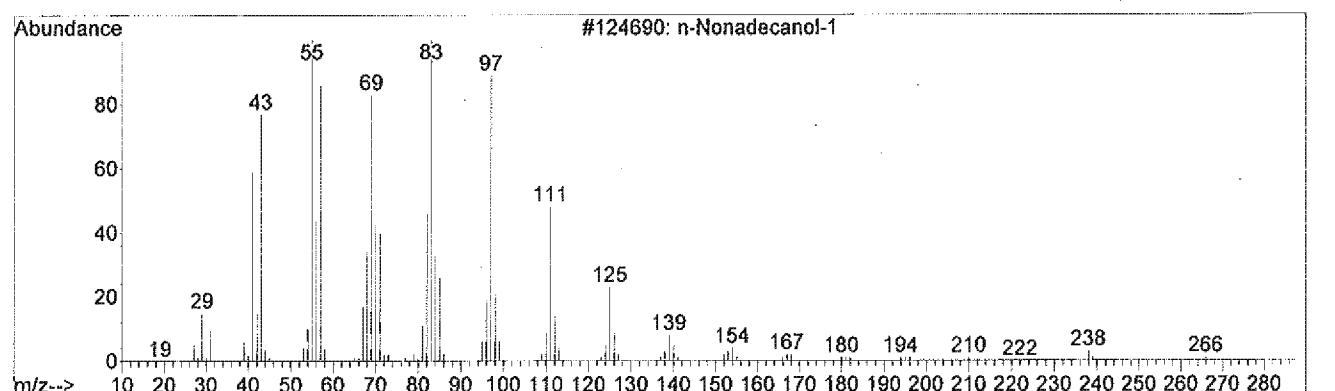
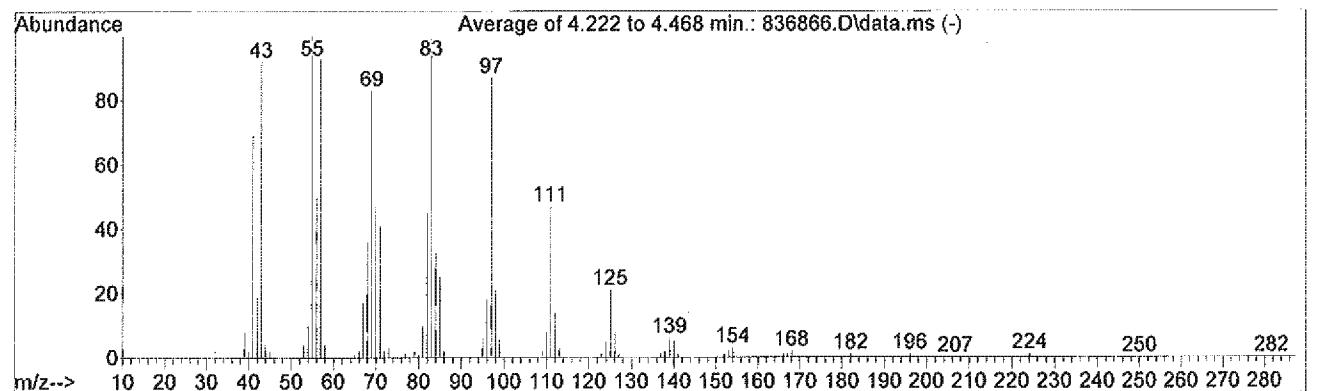
PK#	RT	Library/ID	CAS#	Qual
1	3.52	C:\Database\NIST08.L		
		n-Pentadecanol	000629-76-5	95
		Cyclohexadecane	000295-65-8	94
		n-Nonadecanol-1	001454-84-8	94



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836866.D  
Operator :  
Date Acquired : 21 Jul 2012 2:53  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 66  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

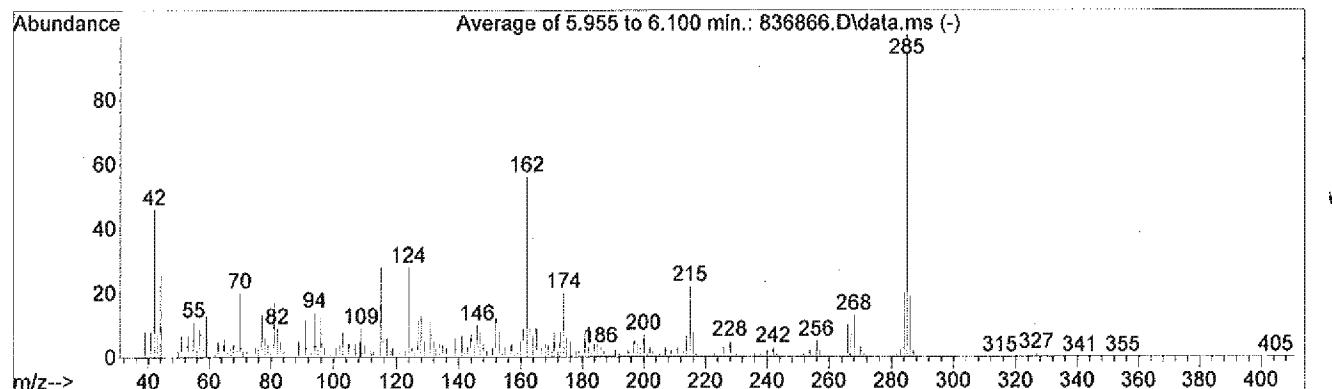
PK#	RT	Library/ID	CAS#	Qual
2	4.24	C:\Database\NIST08.L		
		n-Nonadecanol-1	001454-84-8	95
		n-Nonadecanol-1	001454-84-8	95
		1-Nonadecene	018435-45-5	95



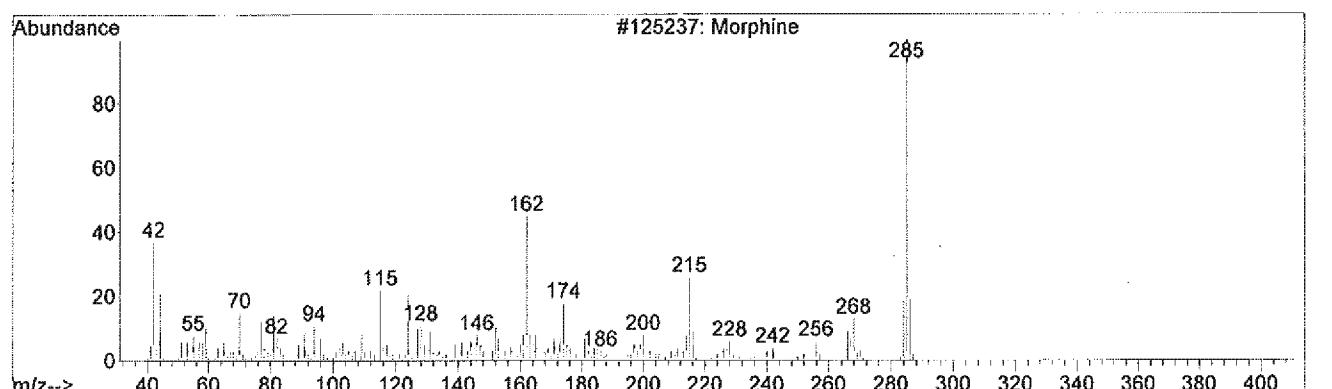
Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836866.D  
Operator :  
Date Acquired : 21 Jul 2012 2:53  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 66  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	5.99	C:\Database\NIST08.L		
		Morphine	000057-27-2	99
		Morphine	000057-27-2	99
		Morphine	000057-27-2	98

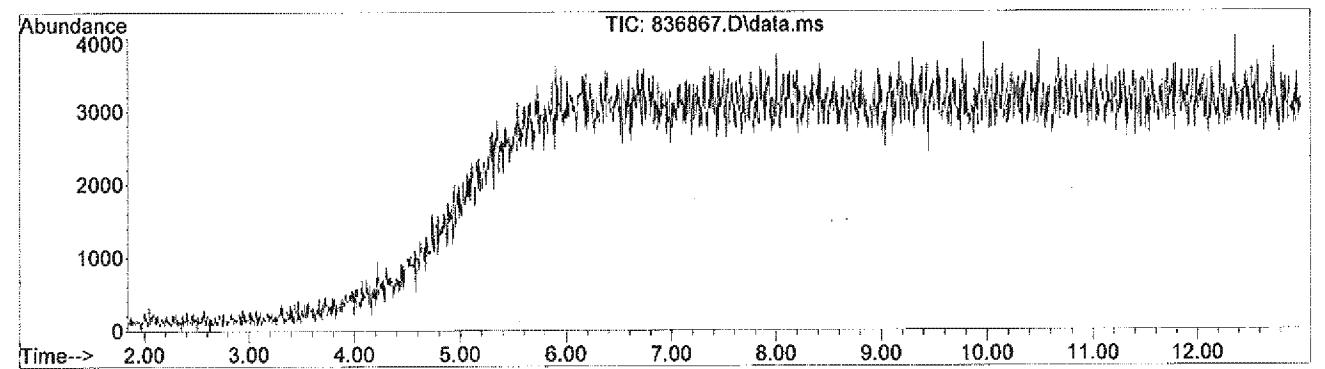


✓



✓

Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836867.D  
Operator :  
Date Acquired : 21 Jul 2012 3:09  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



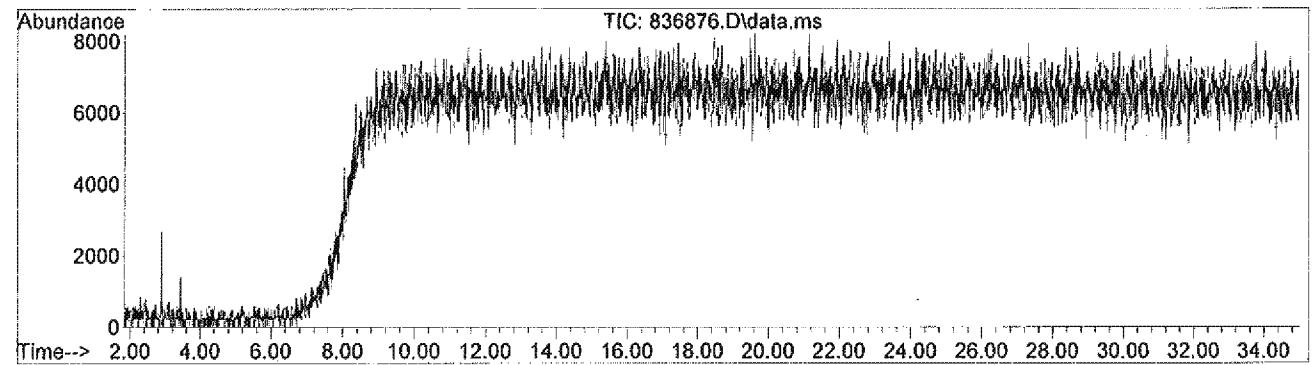
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836876.D  
Operator :  
Date Acquired : 21 Jul 2012 5:10  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE



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Ret. Time	Area	Area %	Ratio %
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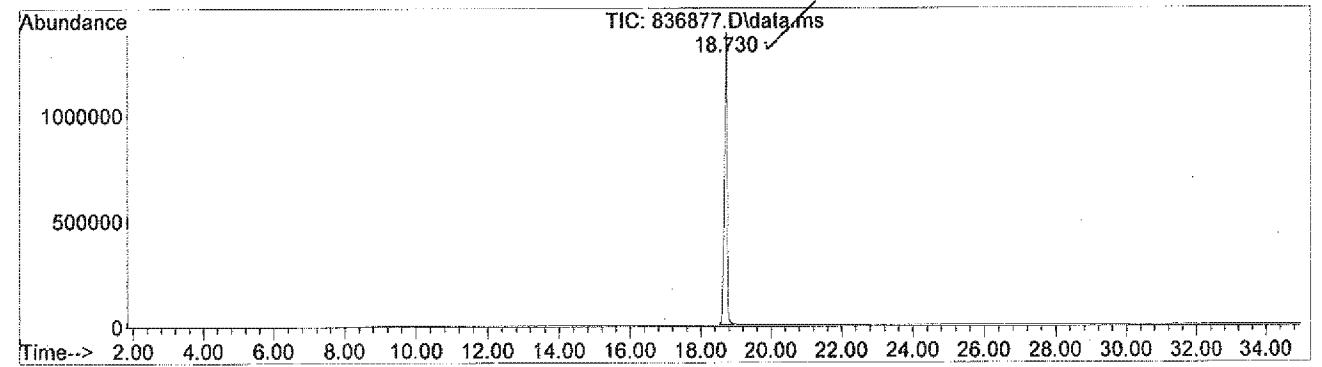
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\*\*\*NO INTEGRATED PEAKS\*\*\*



## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836877.D  
Operator :  
Date Acquired : 21 Jul 2012 5:48 ✓  
Sample Name : BUPRENORPHINE STD ✓  
Submitted by :  
Vial Number : 77  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE



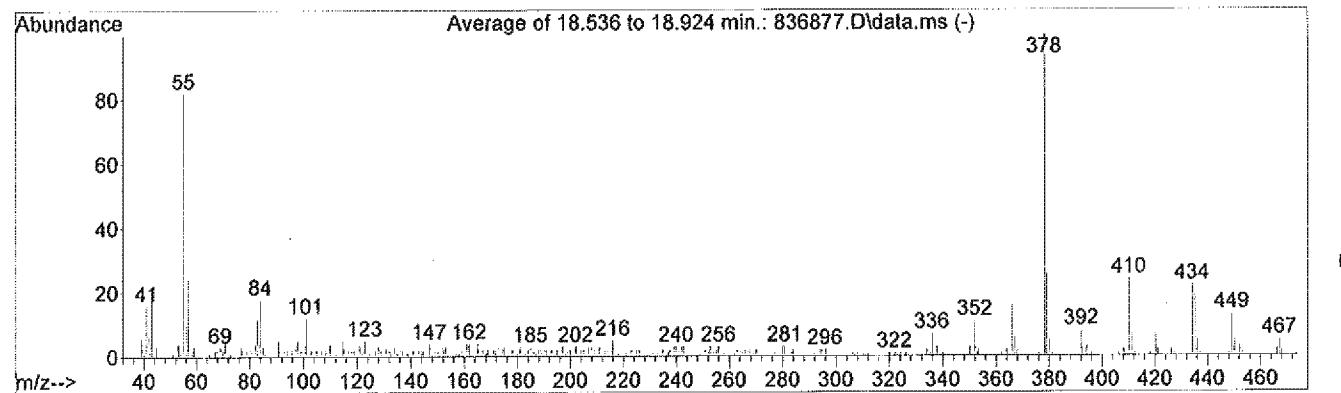
Ret. Time	Area	Area %	Ratio %
18.730	7292483	100.00	100.00

## Information from Data File:

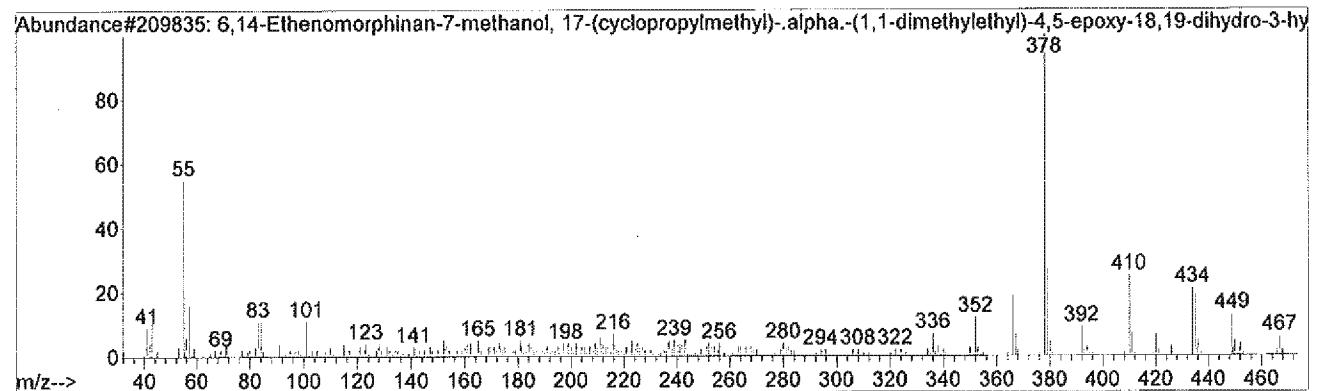
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836877.D  
Operator :  
Date Acquired : 21 Jul 2012 5:48  
Sample Name : BUPRENORPHINE STD  
Submitted by :  
Vial Number : 77  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	18.73	C:\Database\NIST08.L		
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	99
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	99
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	97



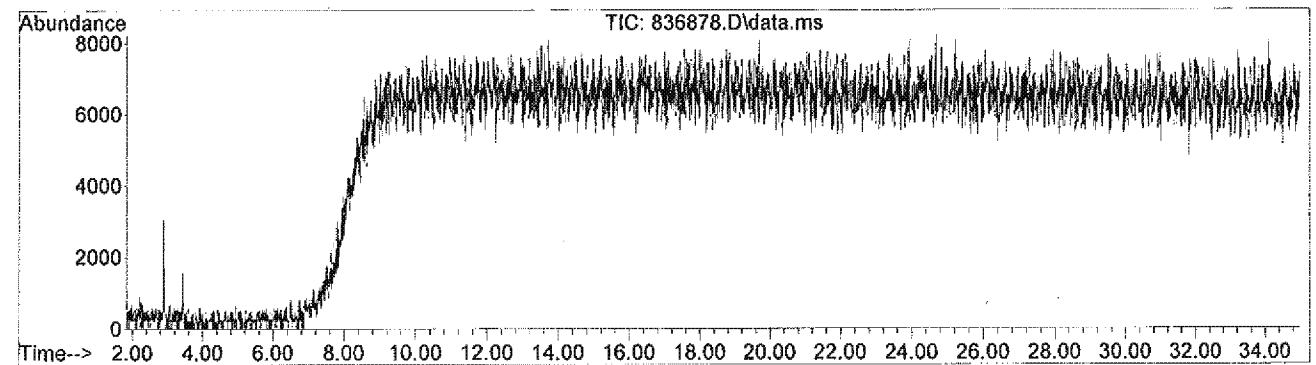
✓



✓

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836878.D  
Operator :  
Date Acquired : 21 Jul 2012 6:27  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE



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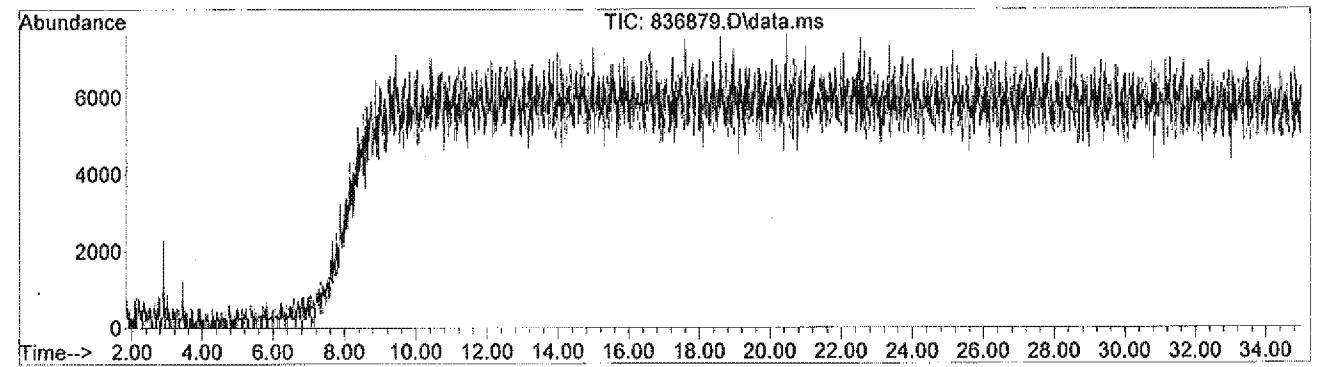
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836879.D  
Operator :  
Date Acquired : 21 Jul 2012 7:06  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 2  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE



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Ret. Time	Area	Area %	Ratio %
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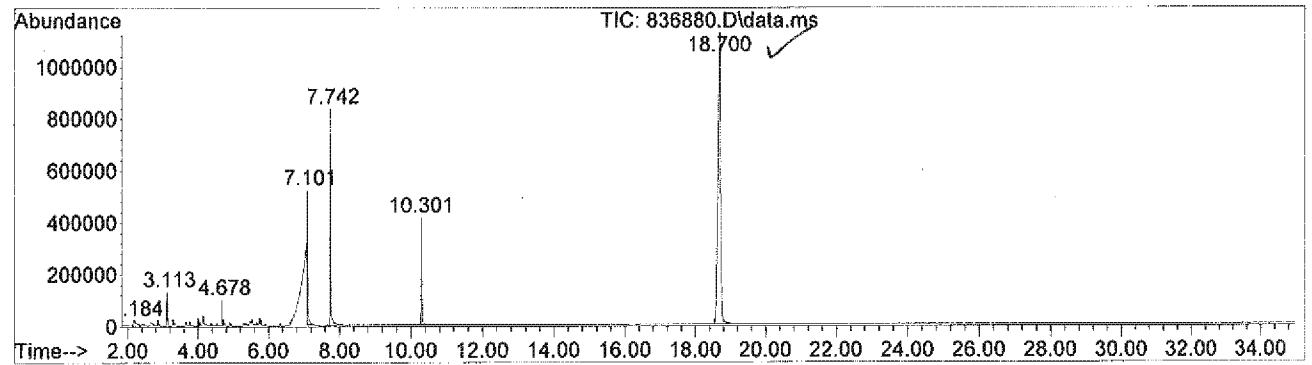
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\*\*\*NO INTEGRATED PEAKS\*\*\*



## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836880.D  
Operator :  
Date Acquired : 21 Jul 2012 7:44  
Sample Name : XXXXXXXXXX ✓  
Submitted by : KAC  
Vial Number : 80  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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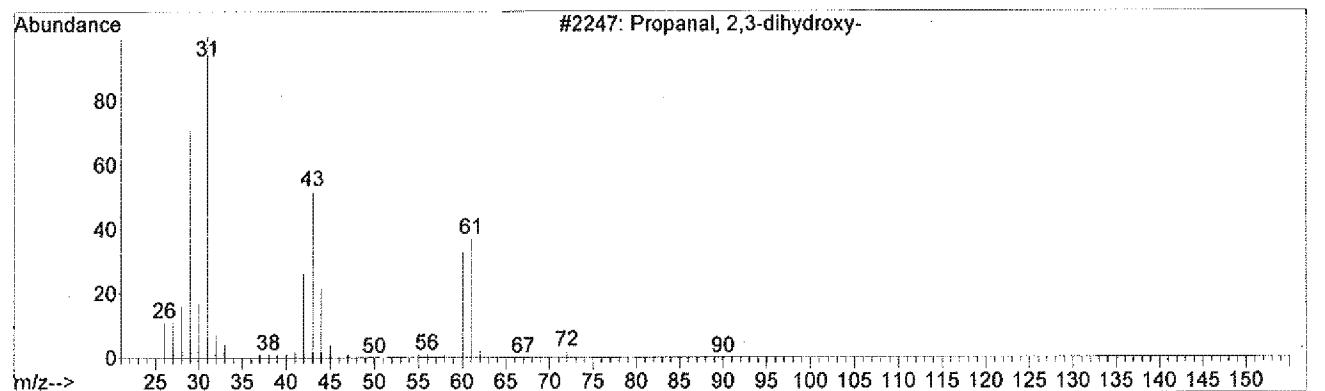
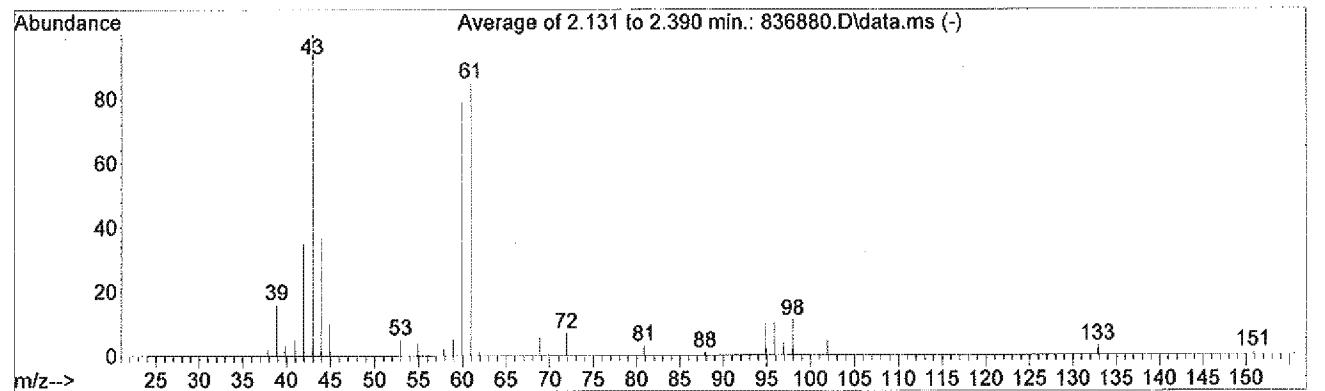
2.184	123133	1.47	2.08
3.113	221312	2.64	3.74
4.678	108071	1.29	1.83
7.101	503628	6.00	8.51
7.742	921325	10.97	15.58
10.301	606782	7.22	10.26
18.700	5914601	70.42	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836880.D  
Operator :  
Date Acquired : 21 Jul 2012 7:44  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 80  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

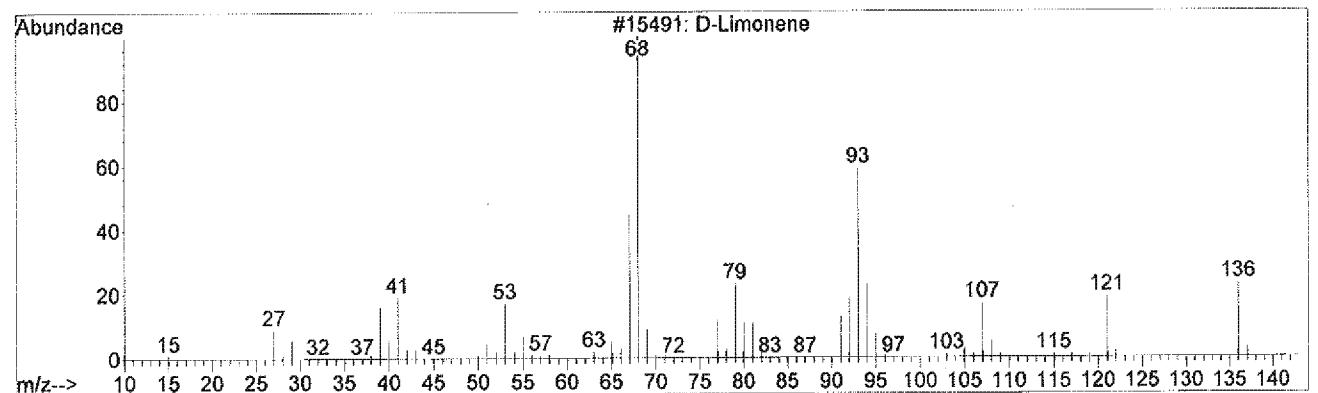
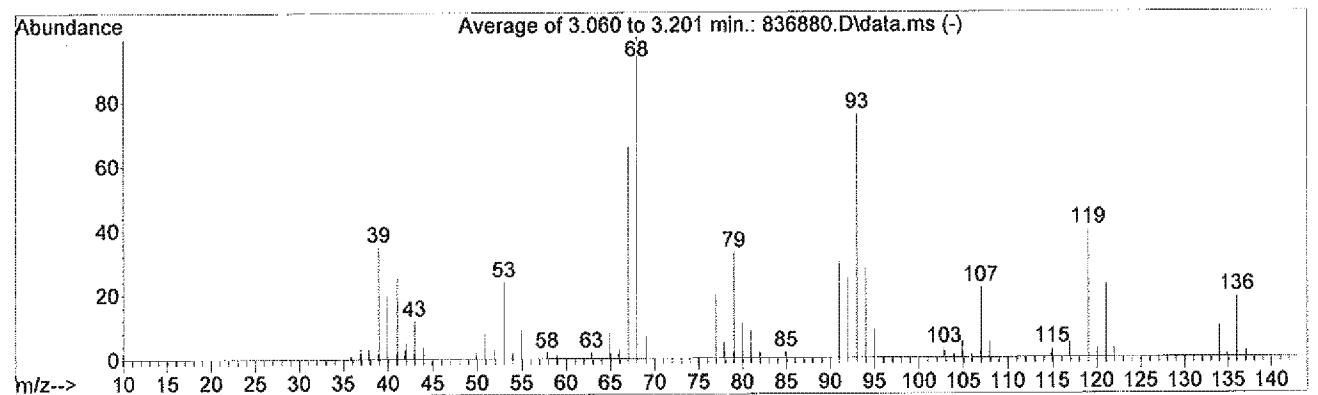
PK#	RT	Library/ID	CAS#	Qual
1	2.18	C:\Database\NIST08.L		
		Propanal, 2,3-dihydroxy-	000367-47-5	50
		dl-Glyceraldehyde	000056-82-6	50
		l-Sorbose	000087-79-6	39



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836880.D  
Operator :  
Date Acquired : 21 Jul 2012 7:44  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 80  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	3.11	C:\Database\NIST08.L		
		D-Limonene	005989-27-5	94
		D-Limonene	005989-27-5	91
		Limonene	000138-86-3	72

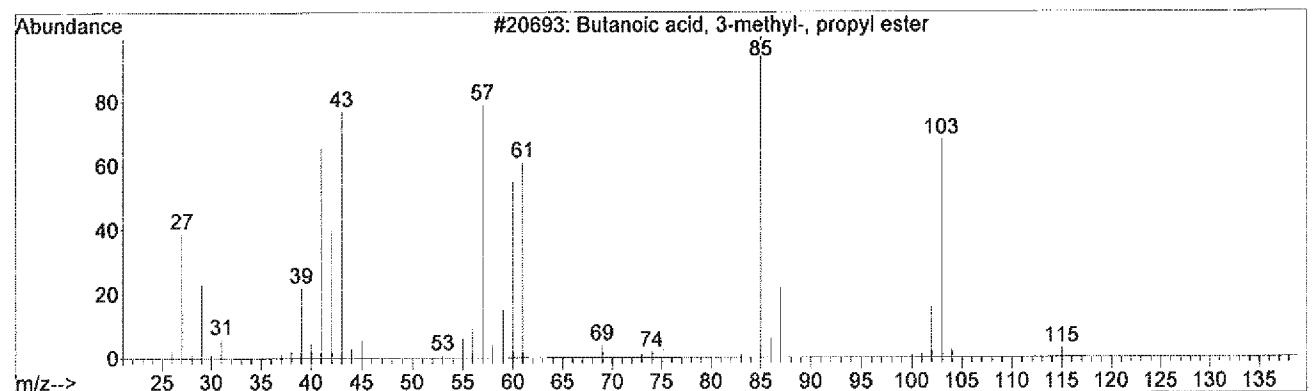
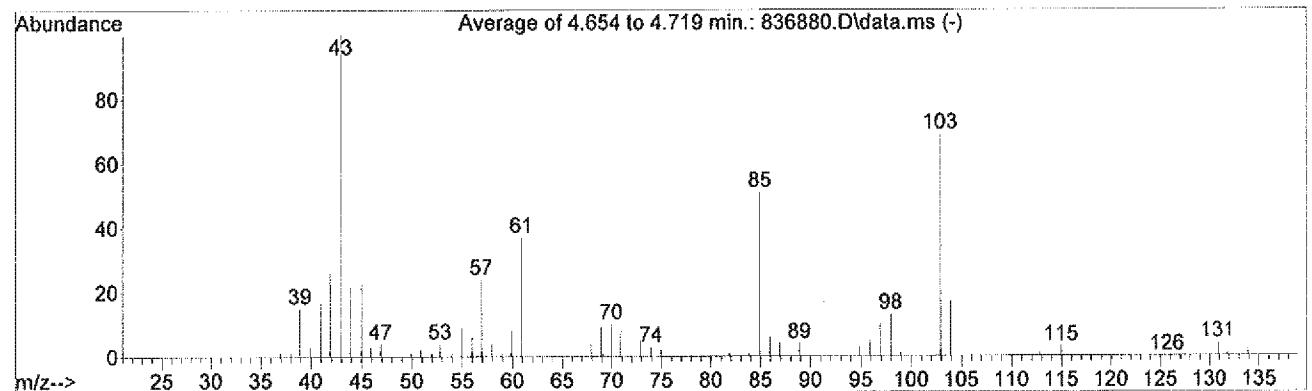


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836880.D  
Operator :  
Date Acquired : 21 Jul 2012 7:44  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 80  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

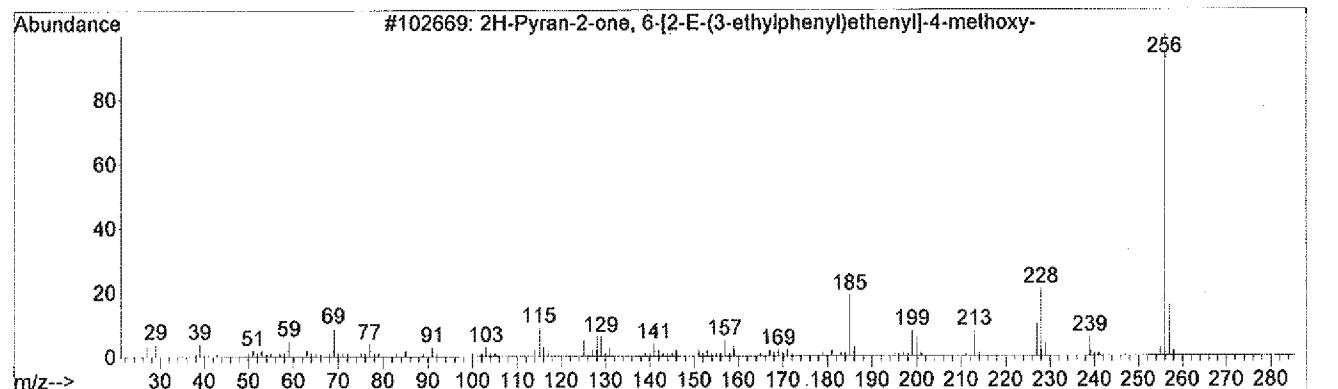
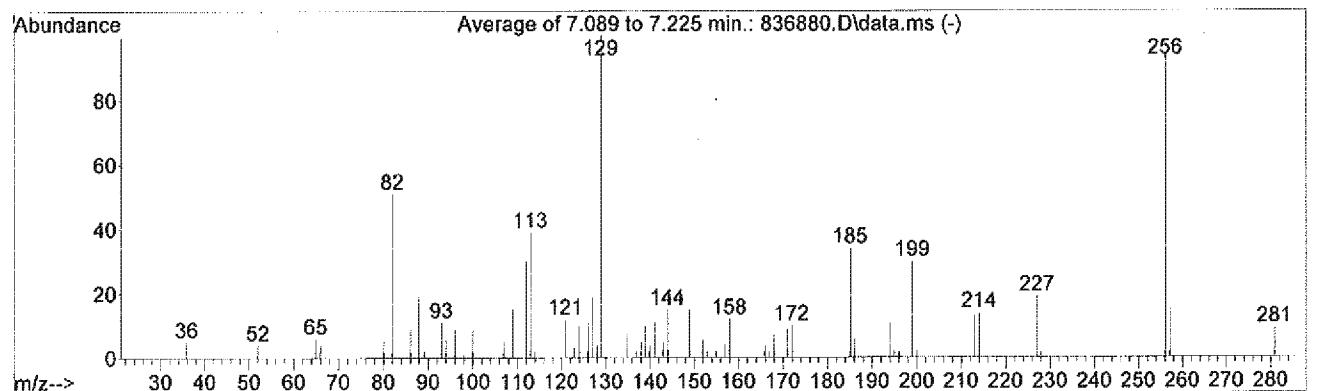
PK#	RT	Library/ID	CAS#	Qual
3	4.68	C:\Database\NIST08.L		
		Butanoic acid, 3-methyl-, propyl ester	000557-00-6	43
		Valeric acid, 6-chlorohexyl ester	1000330-97-8	38
		Butanedioic acid, 2-hydroxy-2-methyl	006236-09-5	37



Information from Data File:  
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836880.D  
Operator :  
Date Acquired : 21 Jul 2012 7:44  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 80  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	7.10	C:\Database\NIST08.L		
		2H-Pyran-2-one, 6-[2-E-(3-ethylphenyl)ethenyl]-4-methoxy	1000159-82-7	35
		1'-Acetylferrocenecarbaldehyde	031798-68-2	25
		Adipic acid, isobutyl 2-methylbutyl	1000324-67-1	22

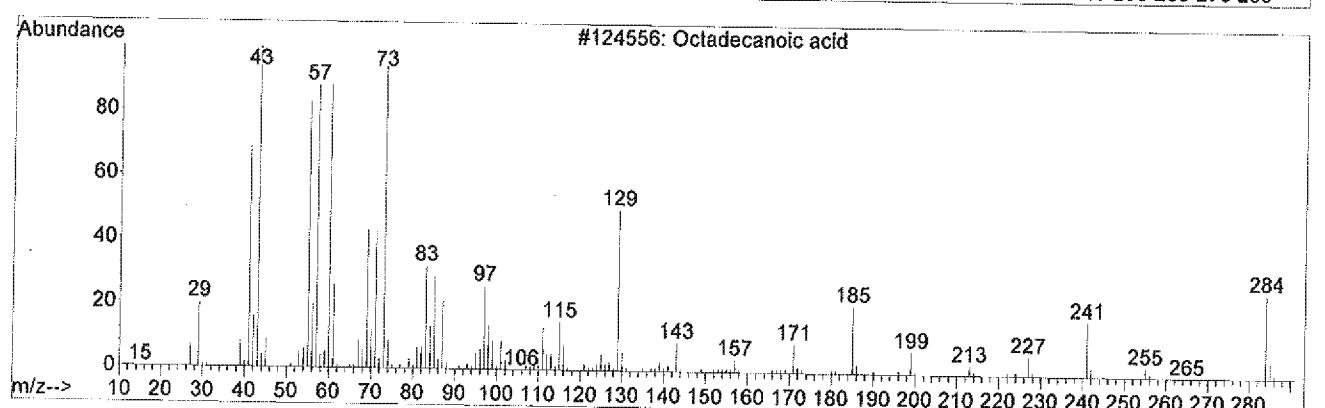
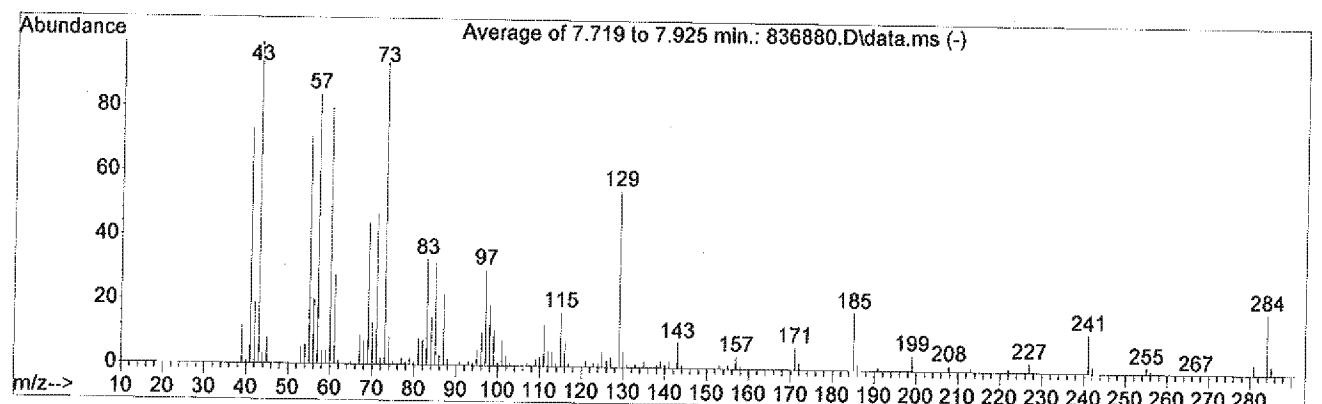


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836880.D  
Operator :  
Date Acquired : 21 Jul 2012 7:44  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 80  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
5	7.74	C:\Database\NIST08.L		
		Octadecanoic acid	000057-11-4	99
		Octadecanoic acid	000057-11-4	96
		Octadecanoic acid	000057-11-4	95

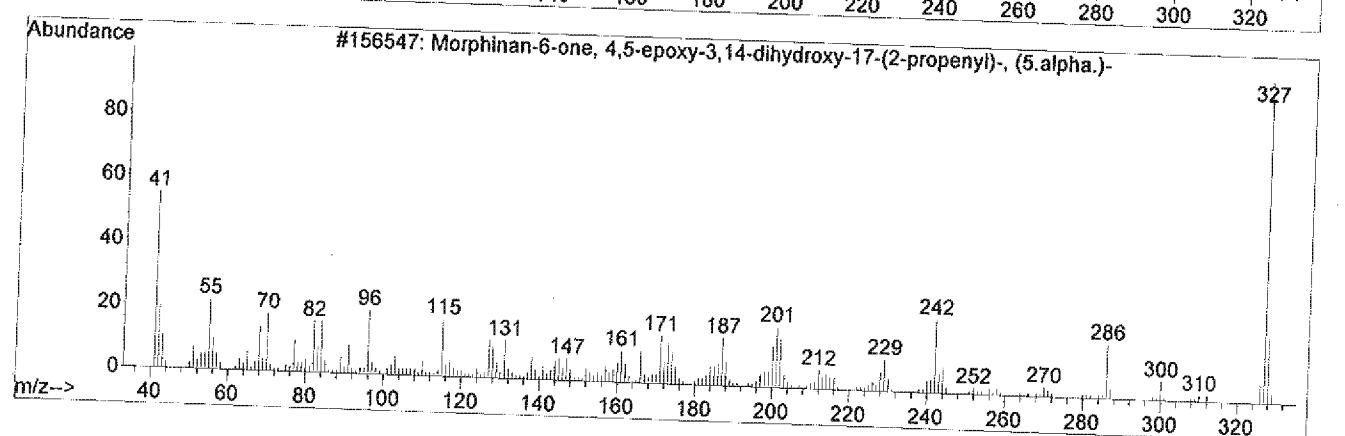
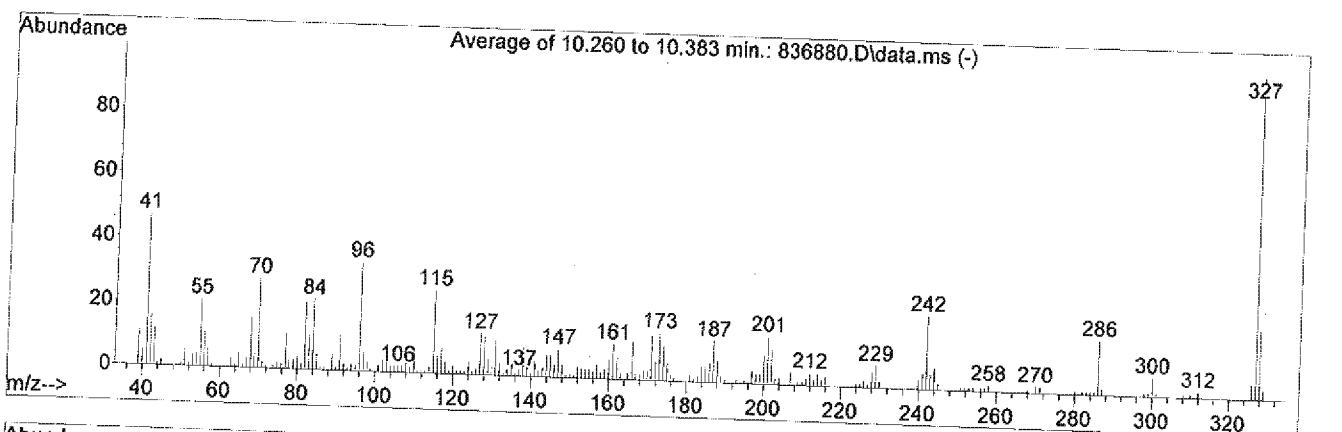


## Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836880.D  
Operator :  
Date Acquired : 21 Jul 2012 7:44  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 80  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
6	10.30	C:\Database\NIST08.L		
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	99
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	95
		Morphinan-6-one, 4,5-epoxy-3,14-dih	000465-65-6	93



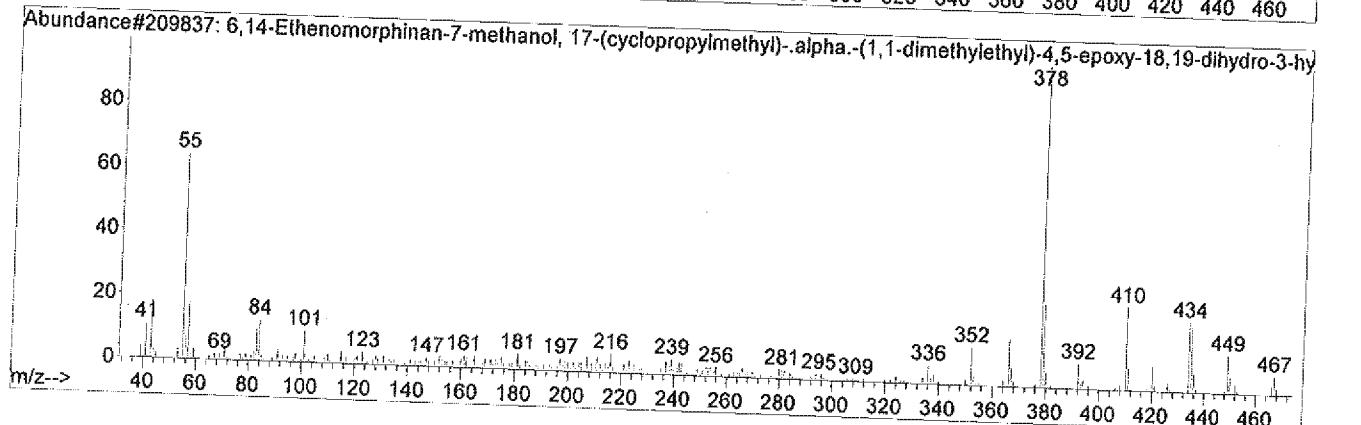
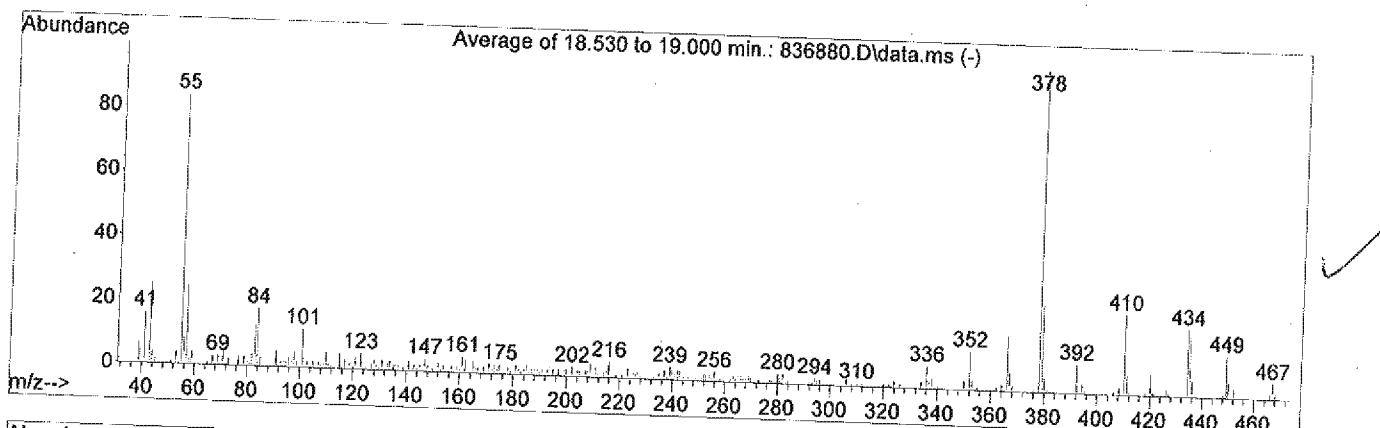
Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836880.D  
Operator :  
Date Acquired : 21 Jul 2012 7:44  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 80  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 10  
C:\Database\PMW\_TOX2.L

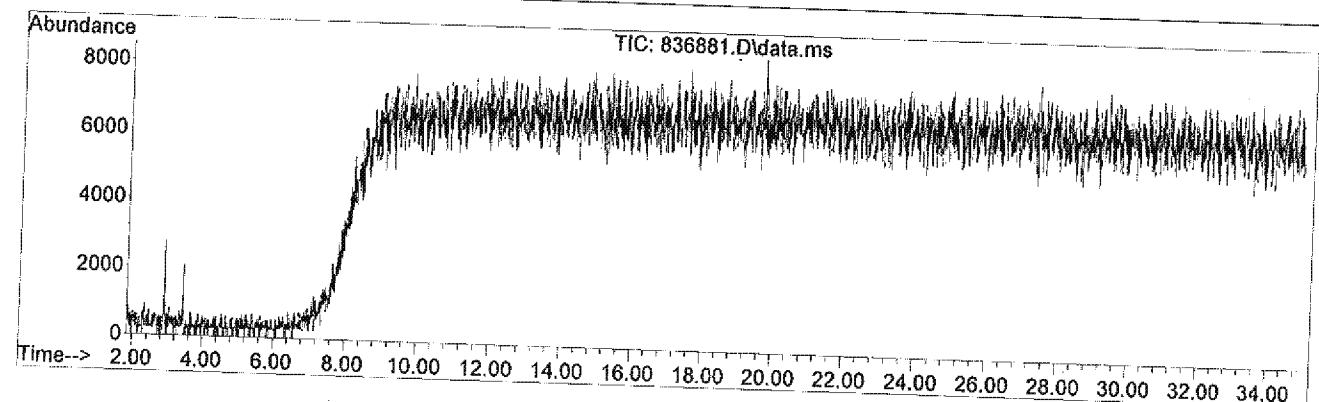
PK#	RT	Library/ID	CAS#	Qual
7	18.70	C:\Database\NIST08.L		
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	99
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	99
		6,14-Ethenomorphinan-7-methanol, 17	052485-79-7	96



Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\07\_20\_12\836881.D  
Operator :  
Date Acquired : 21 Jul 2012 8:23  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: WSCREEN.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*